

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

aSB249
.A3

ENTERED IN THE COMPUTER

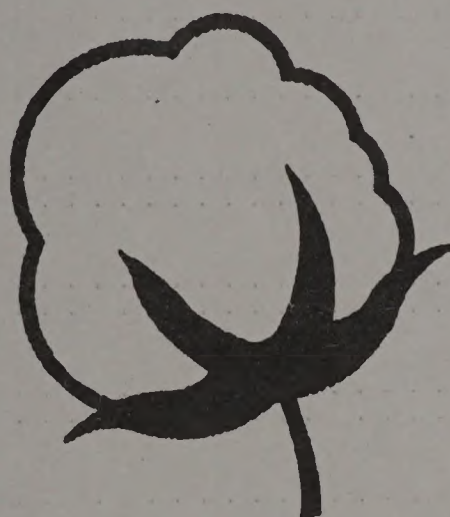
AUG 18 2002

COTTON

VARIETIES PLANTED

1960 - 1964

LIBRARY
PLANT VARIETY PROTECTION OFFICE
U. S. DEPARTMENT OF AGRICULTURE



UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service Cotton Division
Memphis, Tennessee

CONTENTS

	Table No.	Page No.
Introduction		1
Leading Varieties		1
United States Map		2
Varieties by States and United States	1	3
Varieties by States and Counties:		
Alabama		
Varieties by State	8	10
Varieties by Counties	9	11
Arizona		
Varieties by State	27	29
Varieties by Counties	28	29
Arkansas		
Varieties by State	14	16
Varieties by Counties	15	17
California		
Varieties by State	25	28
Varieties by Counties	26	28
Florida		
Varieties by State	20	21
Georgia		
Varieties by State	6	8
Varieties by Counties	7	9
Illinois		
Varieties by State	20	21
Kentucky		
Varieties by State	20	21
Louisiana		
Varieties by State	16	18
Varieties by Counties	17	19
Mississippi		
Varieties by State	10	12
Varieties by Counties	11	13
Missouri		
Varieties by State	18	20
Varieties by Counties	19	20
Nevada		
Varieties by State	25	28
New Mexico		
Varieties by State	29	30-31
Varieties by Counties	30	30-31
North Carolina		
Varieties by State	2	4
Varieties by Counties	3	5
Oklahoma		
Varieties by State	21	22
Varieties by Counties	22	23
South Carolina		
Varieties by State	4	6
Varieties by Counties	5	7
Tennessee		
Varieties by State	12	14
Varieties by Counties	13	15
Texas		
Varieties by State	23	24-25
Varieties by Counties	24	26-27
Texas-District 6		
Varieties by District	29	30-31
Varieties by Counties	31	30-31
Virginia		
Varieties by State	20	21

Cotton Varieties Planted, United States

1960-1964

Estimates of the percentages of the various varieties of cotton planted in the United States in 1964, by counties, districts, and states, are presented in this report. Comparative variety data for the four years 1960-1963 are shown by districts and states. A preliminary report containing percentage distributions of cotton varieties planted by counties and districts in the early harvesting area of south Texas was published in mid-June.

The variety data presented herein are based principally on estimates furnished by cotton ginner for the territories served by their gins. Supplemental information is obtained from others closely associated with cotton culture in their respective areas, such as seed breeders and dealers, and county agents.

This year's estimates indicate that four general varieties account for about 62 percent of the cotton acreage planted in the United States. These leading varieties are Deltapine, Acala, Stoneville and Lankart. A percentage distribution of the ten leading general varieties planted in 1964 with comparisons for four previous years is shown at the foot of this page. All strains of each particular variety are combined for the purpose of this comparison.

Deltapine continues as the leading variety of cotton planted in the United States for the fifth consecutive year, representing about 25 percent of total 1964 acreage. Deltapine is the principal variety planted in Arizona, Kentucky, Louisiana, Mississippi and Tennessee. DPL Smooth Leaf, a Deltapine strain, accounts for 22 percent of total acreage planted this year. This is unchanged from a year earlier and compares with 20 percent two years ago.

The next two leading varieties, Acala and Stoneville, each account for about 13 percent of total United States planted acreage. Estimates indicate that acreage planted to Acala is down slightly from a year earlier while Stoneville's popularity increased rather sharply for the third consecutive year. Acala continues to be the leading variety in California, Nevada, New Mexico and District 6 of Texas. Stoneville is the principal variety planted in Arkansas and Missouri and is the second leading variety planted in Louisiana and Mississippi.

The fourth leading variety planted this year is Lankart. Estimates indicate that this variety accounts for 11 percent of total acreage planted this year. This is up slightly from a year earlier and is the same proportion planted to this variety two years ago. Lankart is the leading variety planted in both Oklahoma and Texas, accounting for 59 and 34 percent, respectively, of total acreage planted in each of these states.

Coker and Rex are the next two leading varieties, accounting for 6 and 5 percent, respectively, of total acreage planted. Coker continues as the principal variety planted in all southeastern states with the exception of Alabama. Although Rex is not the leading variety in any of the major cotton producing states, substantial acreage in Arkansas, Missouri and North Carolina is planted to this variety.

Other leading varieties planted this season are Carolina Queen, Gregg, Dixie King and Paymaster. Carolina Queen is a newcomer to this year's list of the ten leading varieties and represents about 24 percent of total acreage planted in the southeastern states. Gregg is the second leading variety in both Texas and New Mexico. Dixie King remains the principal variety in Alabama and the second most popular variety in Tennessee. Paymaster accounts for 3 and 8 percent, respectively, of total cotton acreage planted this year in New Mexico and Texas. Pima S-2 continues as the leading variety of American-Egyptian cotton with about 85 percent of this year's extra long staple acreage planted to this variety.

The variety data presented in this report are estimates which should serve as reliable guides as to the geographic distribution and proportion of the various varieties of cotton throughout the Cotton Belt.

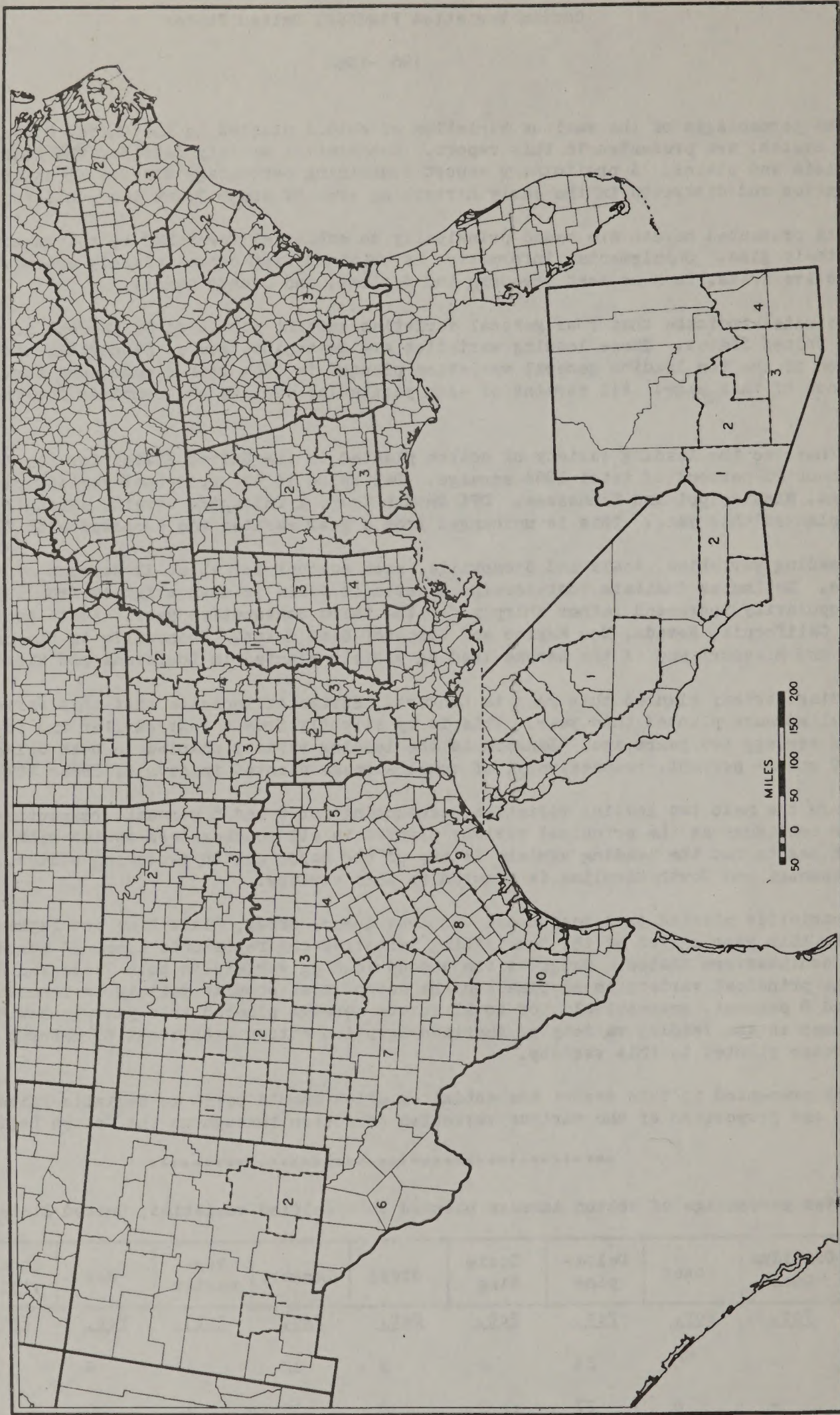
Estimated percentage of cotton acreage planted to specified varieties, United States, 1960-1964

Year	Acala	Carolina Queen	Coker	Delta-pine	Dixie King	Gregg	Lankart	Paymaster	Rex	Stoneville	Other <u>1/</u>	Total
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
1960	21	-	8	24	2	3	12	1	4	3	22	100
1961	17	-	8	27	3	3	12	1	6	3	20	100
1962	15	*	7	25	3	7	11	2	7	5	18	100
1963	14	*	7	25	3	7	9	4	6	8	17	100
1964	13	4	6	25	3	4	11	2	5	13	14	100

* Less than 0.5 percent.

1/ Includes small acreages planted to varieties other than those specified.

UNITED STATES
Districts for Cotton Quality Reports



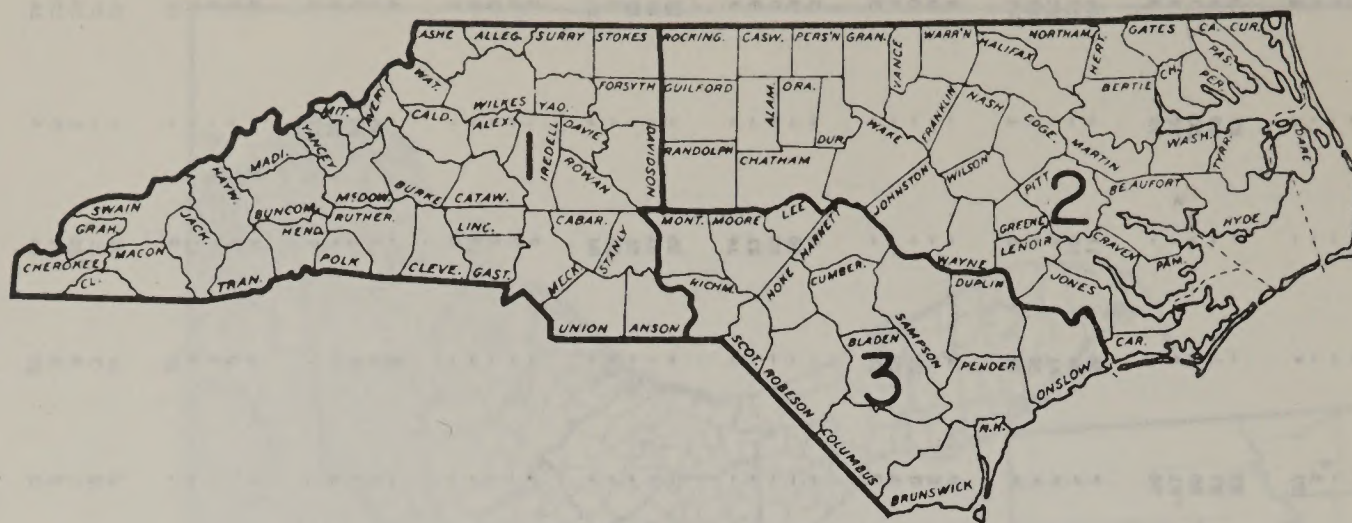
U. S. DEPARTMENT OF AGRICULTURE

NEG. 224 AGRICULTURAL MARKETING SERVICE

Table 1. United States: Estimated percentage of cotton acreage planted to specified varieties, by states and United States, 1960-1964

Variety and Year	Alabama	Arizona	Arkansas	California	Florida	Georgia	Illinois	Kentucky	Louisiana	Mississippi	Missouri	Nevada	New Mexico	North Carolina	Oklahoma	South Carolina	Tennessee	Texas	Virginia	United States
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Acala																				
1960	-	79	-	94	-	-	-	-	-	-	-	100	86	-	1	-	-	8	-	21
1961	-	24	-	89	-	-	-	-	-	-	-	100	85	-	-	-	-	6	-	17
1962	-	12	-	89	-	-	-	-	-	-	-	98	79	-	-	-	-	5	-	15
1963	-	8	-	87	-	-	-	-	-	-	-	68	68	-	-	-	-	4	-	14
1964	-	10	-	87	-	-	-	-	-	-	-	97	76	-	1	-	-	4	-	13
Carolina Queen																				
1960	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1961	1	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-
1962	1	-	-	-	-	3	-	-	-	-	-	-	-	3	-	5	-	-	-	-
1963	1	-	-	-	-	31	-	-	1	1	1	-	-	27	-	37	-	-	4	4
1964	12	-	-	-	23	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coker																				
1960	26	-	-	-	39	52	-	-	1	3	-	-	-	94	-	87	-	-	87	8
1961	25	-	-	-	42	52	-	-	-	3	-	-	-	78	-	87	1	-	65	8
1962	22	-	1	-	45	53	-	-	-	3	-	-	-	62	-	86	-	-	50	7
1963	23	-	-	-	50	50	-	-	-	1	-	-	-	59	-	81	-	-	72	7
1964	20	-	1	-	41	35	-	-	-	1	-	-	-	42	-	56	-	-	74	6
Deltapine																				
1960	11	17	45	6	2	4	-	74	91	67	25	-	-	-	5	-	56	11	-	24
1961	7	71	40	11	-	3	-	75	86	76	19	-	-	-	5	-	54	10	-	27
1962	7	79	32	11	1	2	3	73	84	70	17	-	-	-	5	-	41	6	-	25
1963	5	79	30	13	-	2	-	62	78	71	15	9	-	-	6	-	39	7	-	23
1964	5	79	29	13	-	3	-	58	68	61	12	2	1	-	7	-	38	6	1	25
Dixie King																				
1960	16	-	-	-	-	6	-	-	-	2	-	-	3	-	-	8	2	-	-	2
1961	24	-	1	-	-	11	-	-	-	3	-	-	-	1	-	8	8	-	-	3
1962	25	-	2	-	2	12	-	4	-	4	2	-	-	2	-	8	28	-	-	3
1963	26	-	1	-	1	12	-	2	-	2	3	-	-	1	-	6	29	-	-	3
1964	26	-	1	-	1	8	-	-	-	2	-	-	1	1	-	3	25	-	-	3
Gregg																				
1960	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	3
1961	-	-	-	-	-	-	-	-	-	-	-	-	4	-	2	-	-	10	-	3
1962	-	-	-	-	-	-	-	-	-	-	-	-	12	-	3	-	-	19	-	3
1963	-	-	-	-	-	-	-	-	-	-	-	-	11	-	1	-	-	21	-	7
1964	-	-	-	-	-	-	-	-	-	-	-	-	6	-	1	-	-	14	-	4
Lankart																				
1960	-	-	-	-	-	-	-	-	-	-	-	-	1	-	42	-	-	36	-	12
1961	-	-	-	-	-	-	-	-	-	-	-	-	1	-	54	-	-	33	-	12
1962	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	31	-	11
1963	-	-	-	-	-	-	-	-	-	-	-	-	4	-	58	-	-	24	-	9
1964	-	-	-	-	-	-	-	-	-	-	-	-	1	-	59	-	-	34	-	11
Paymaster																				
1960	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1
1961	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	3	-	1
1962	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	-	-	6	-	2
1963	-	-	-	-	-	-	-	-	-	-	-	-	3	-	1	-	-	12	-	4
1964	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	2
Rex																				
1960	-	-	24	-	-	-	22	8	-	-	13	-	-	-	-	-	8	-	-	4
1961	1	-	32	-	-	16	16	-	-	3	28	-	-	17	-	2	9	2	30	6
1962	4	-	36	-	-	-	31	10	-	4	36	-	1	33	-	4	7	1	49	7
1963	5	-	34	-	-	-	41	30	-	3	39	-	1	34	-	4	7	-	23	6
1964	8	-	25	-	-	1	35	35	-	1	26	-	-	28	-	1	7	1	17	5
Stonewille																				
1960	1	-	2	-	-	-	-	-	2	7	6	-	3	-	5	-	4	4	-	3
1961	1	-	2	-	-	-	-	-	5	5	6	-	-	-	6	-	2	5	-	3
1962	1	4	7	-	-	-	-	-	9	9	9	-	-	-	4	-	3	7	-	5
1963	1	4	16	-	-	-	-	-	17	14	18	10	-	-	5	-	4	11	-	8
1964	3	4	33	-	-	-	-	-	28	28	41	-	-	-	6	-	10	9	-	13
Other 1/																				
1960	18	4	27	-	42	8	48	18	6	20	56	-	6	2	47	2	11	30	-	18
1961	23	5	23	-	47	9	77	23	9	9	47	-	7	-	32	2	7	31	-	17
1962	22	5	21	-	39	14	59	13	7	8	36	2	6	2	33	1	6	25	1	16
1963	23	9	18	-	41	20	57	6	5	8	25	13	10	5	29	8	5	21	5	15
1964	26	7	11	-	35	22	65	7	3	6	20	1	12	2	26	3	20	24	4	14
Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1960	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1961	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1962	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1963	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1964	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

1/ Less than 0.5 percent.
Includes small acreages planted to varieties other than those specified.



NORTH CAROLINA DISTRICTS FOR COTTON QUALITY REPORTS

Table 2. North Carolina: Estimated percentage of cotton acreage planted to specified varieties, by districts and state, 1960-1964

District and State	Ginnings	Carolina Queen	Coker 100	DeKalb	Dixie King	Rex	Other 1/	Total
	1,000. bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
District 1								
1960	47	-	93	-	*	*	7	100
1961	51	-	88	*	2	3	7	100
1962	42	6	73	1	6	10	4	100
1963	51	8	60	2	4	24	2	100
1964	-	19	50	2	4	23	2	100
District 2								
1960	108	-	93	-	-	*	7	100
1961	143	-	73	*	*	25	2	100
1962	132	-	64	1	*	35	-	100
1963	179	1	57	1	*	41	*	100
1964	-	28	43	*	1	28	-	100
District 3								
1960	90	-	94	-	1	-	5	100
1961	96	-	80	-	1	15	4	100
1962	110	-	55	-	2	43	*	100
1963	132	4	61	2	2	30	1	100
1964	-	30	38	1	-	31	*	100
State								
1960	245	-	93	-	*	*	7	100
1961	290	-	78	*	1	17	4	100
1962	284	1	62	1	2	33	1	100
1963	362	3	59	2	1	34	1	100
1964	-	27	42	1	1	28	1	100

* Less than 0.5 percent.

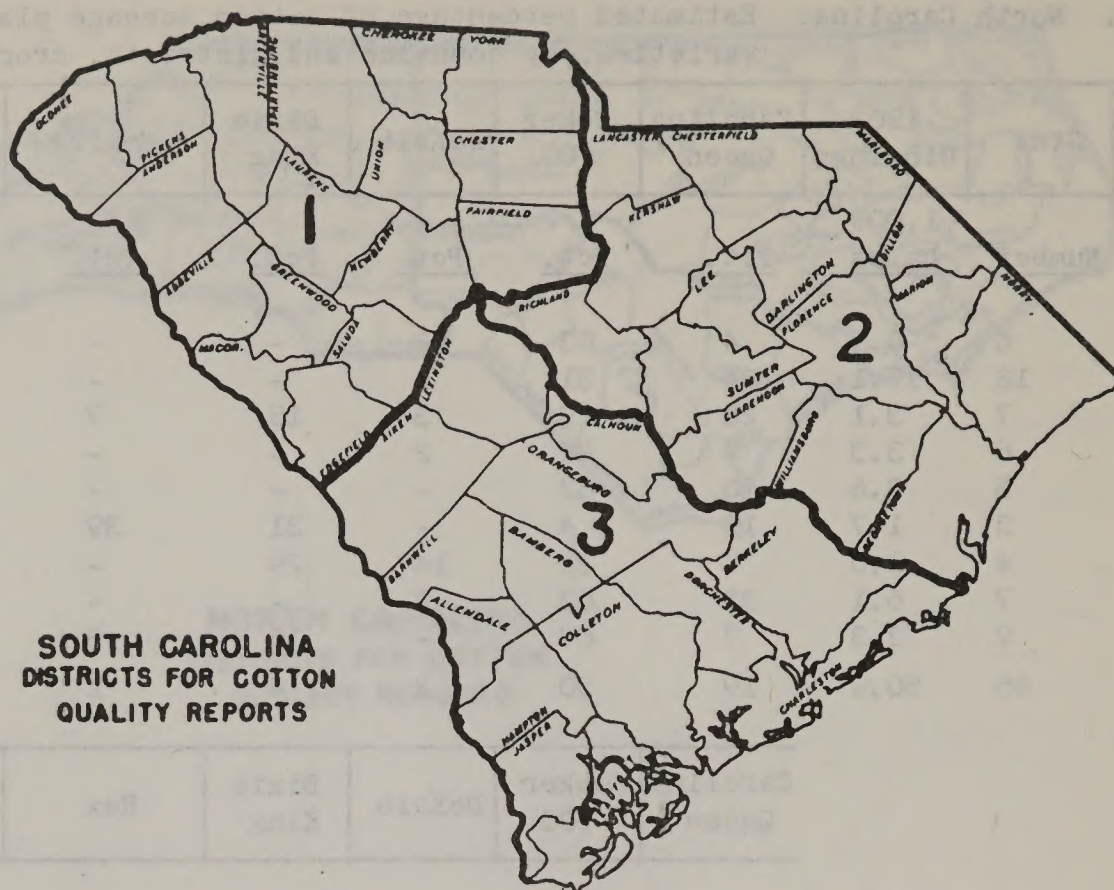
1/ Includes small acreages planted to varieties other than those specified.

Table 3. North Carolina: Estimated percentage of cotton acreage planted to specified varieties, by counties and districts, crop of 1964

District and County	Gins	1963 Ginnings	Carolina Queen	Coker 100	DeKalb	Dixie King	Empire	Rex	Other <u>1/</u>	Total
	Number	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
District 1										
Anson	6	8.7	4	83	2	-	-	11	-	100
Cleveland	18	19.1	24	31	1	-	-	44	-	100
Iredell	7	3.1	26	29	3	18	7	17	-	100
Lincoln	6	3.3	4	72	2	-	-	22	-	100
Mecklenburg	5	3.6	36	62	-	-	-	2	-	100
Rowan	3	1.7	15	4	-	31	39	11	-	100
Rutherford	4	2.0	-	32	14	29	-	25	-	100
Union	7	6.1	31	63	3	-	-	3	-	100
All Other	9	3.3	7	67	-	18	3	5	-	100
Total	65	50.9	19	50	2	4	2	23	-	100
			Carolina Queen	Coker 100	DeKalb	Dixie King	Rex	Other <u>1/</u>	---	Total
District 2										
Bertie	4	5.6	7	79	-	-	14	-	-	100
Chowan	3	2.1	5	47	23	-	25	-	-	100
Edgecombe	6	11.0	42	38	-	-	20	-	-	100
Franklin	6	6.9	12	75	-	-	13	-	-	100
Halifax	15	36.4	21	52	-	2	25	-	-	100
Hertford	3	8.5	30	38	-	-	32	-	-	100
Johnston	14	11.9	54	28	-	-	18	-	-	100
Nash	12	16.9	45	40	-	-	15	-	-	100
Northampton	17	36.1	19	29	-	-	52	-	-	100
Pitt	5	8.2	43	18	-	-	39	-	-	100
Warren	6	7.5	11	84	-	1	4	-	-	100
Wayne	7	5.5	52	33	1	-	14	-	-	100
Wilson	7	9.4	27	36	-	-	37	-	-	100
All Other	10	13.5	26	53	*	-	21	-	-	100
Total	115	179.5	28	43	*	1	28	-	-	100
			Carolina Queen	Coker 100	DeKalb	Rex	Wannamaker All-in-one	Other <u>1/</u>	---	Total
District 3										
Cumberland	6	5.4	20	69	-	11	-	-	-	100
Harnett	11	18.5	36	30	1	32	-	1	-	100
Hoke	4	7.0	34	37	-	28	-	1	-	100
Lee	3	1.0	21	63	-	16	-	-	-	100
Robeson	19	48.7	28	40	2	30	-	-	-	100
Sampson	12	20.0	33	34	-	33	-	-	-	100
Scotland	8	24.7	24	36	1	38	1	-	-	100
All Other	11	6.3	35	39	-	26	-	-	-	100
Total	74	131.6	30	38	1	31	*	*	-	100

* Less than 0.5 percent.

1/ Includes small acreages planted to varieties other than those specified.



**SOUTH CAROLINA
DISTRICTS FOR COTTON
QUALITY REPORTS**

Table 4. South Carolina: Estimated percentage of cotton acreage planted to specified varieties, by districts and state, 1960-1964

District and State	Ginnings	Carolina Queen	Coker 100	Dixie King	Empire	Rex	Other 1/	Total
	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
District 1								
1960	70	-	89	7	2	*	2	100
1961	76	-	85	11	1	*	3	100
1962	67	-	80	13	1	2	3	100
1963	69	8	70	12	3	3	3	100
1964	-	38	54	5	2	1	*	100
District 2								
1960	222	-	87	7	4	*	2	100
1961	201	-	89	6	1	2	1	100
1962	248	-	87	6	1	5	*	100
1963	259	5	84	4	1	5	*	100
1964	-	38	57	2	1	2	*	100
District 3								
1960	127	-	87	10	1	1	1	100
1961	137	-	86	10	1	2	1	100
1962	141	-	88	8	*	3	1	100
1963	136	4	84	7	*	2	2	100
1964	-	36	54	5	*	1	4	100
State								
1960	419	-	87	8	3	*	2	100
1961	414	-	87	8	1	2	2	100
1962	456	-	86	8	1	4	*	100
1963	464	5	81	6	1	4	2	100
1964	-	37	56	3	1	1	2	100

* Less than 0.5 percent.

1/ Includes small acreages planted to varieties other than those specified.

Table 5. South Carolina: Estimated percentage of cotton acreage planted to specified varieties, by counties and districts, crop of 1964

District and County	Gins	1963 Ginnings	Carolina Queen	Coker 100	Dixie King	Empire	Rex	Other <u>1/</u>	Total
	<u>Number</u>	<u>1,000 bales</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>
District 1									
Abbeville	4	6.0	35	47	11	7	-	-	100
Anderson	16	14.2	73	24	3	-	-	-	100
Cherokee	6	4.4	28	59	2	7	4	-	100
Chester	4	2.4	69	27	-	1	-	3	100
Edgefield	6	6.9	43	47	3	1	5	1	100
Greenville	3	3.1	31	69	-	-	-	-	100
Laurens	9	7.5	17	62	21	-	-	-	100
McCormick	3	1.3	2	75	-	-	2	21	100
Newberry	5	3.3	33	66	1	-	-	-	100
Oconee	3	1.3	27	73	-	-	-	-	100
Saluda	5	4.1	8	92	-	-	-	-	100
Spartanburg	10	3.5	9	80	5	3	-	3	100
York	9	7.2	47	50	-	2	-	1	100
All Other	6	3.7	9	89	*	2	-	*	100
Total	89	68.9	38	54	5	2	1	*	100

Carolina Queen	Coker 100	Dixie King	Empire	Rex	Other <u>1/</u>	Total
----------------	-----------	------------	--------	-----	-----------------	-------

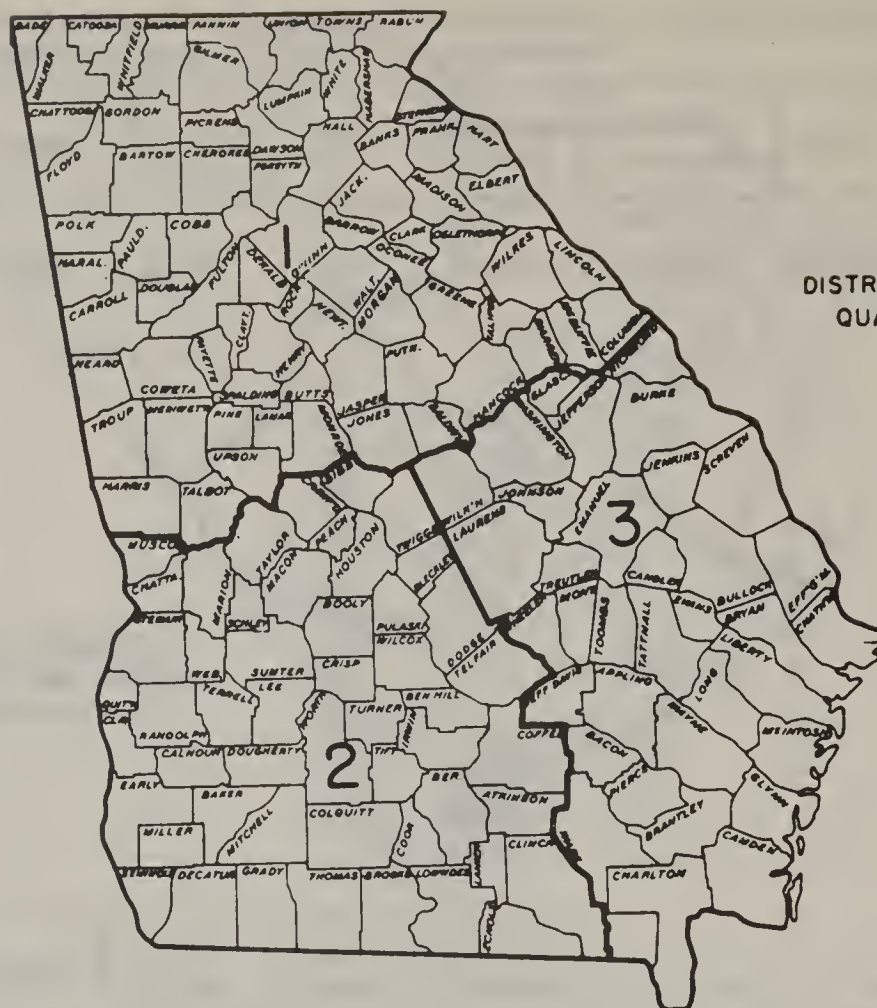
District 2									
Chesterfield	10	12.6	16	65	19	-	-	-	100
Clarendon	13	30.7	37	56	2	4	1	-	100
Darlington	8	16.9	38	58	-	-	1	3	100
Dillon	9	22.5	40	47	6	-	7	-	100
Florence	14	27.1	39	58	-	-	2	1	100
Lancaster	4	3.1	6	94	-	-	-	-	100
Lee	14	38.7	56	44	-	-	-	-	100
Marion	4	6.1	26	73	-	-	-	1	100
Marlboro	14	36.5	48	46	2	-	2	2	100
Richland	3	3.3	42	58	-	-	-	-	100
Sumter	18	40.1	25	72	1	-	2	-	100
Williamsburg	8	16.8	17	79	1	-	3	-	100
All Other	4	4.7	58	36	-	-	4	2	100
Total	123	259.1	38	57	2	1	2	*	100

Carolina Queen	Coker 100	DeKalb	Dixie King	Wannamaker All-in-one	Other <u>1/</u>	Total
----------------	-----------	--------	------------	-----------------------	-----------------	-------

District 3									
Aiken	6	11.4	21	68	-	11	-	-	100
Allendale	4	7.1	18	65	-	13	-	4	100
Bamberg	5	12.1	53	43	2	1	-	1	100
Barnwell	5	10.1	28	54	-	10	-	8	100
Calhoun	6	13.0	45	28	-	-	27	-	100
Colleton	3	3.4	50	50	-	-	-	-	100
Dorchester	4	7.5	20	77	-	3	-	-	100
Hampton	6	9.0	60	38	-	1	-	1	100
Lexington	4	4.9	31	65	-	1	-	3	100
Orangeburg	30	56.2	36	56	1	6	-	1	100
All Other	2	1.6	2	96	2	-	-	-	100
Total	75	136.3	36	54	1	5	3	1	100

* Less than 0.5 percent.

1/ Includes small acreages planted to varieties other than those specified.



GEORGIA
DISTRICTS FOR COTTON
QUALITY REPORTS

Table 6. Georgia: Estimated percentage of cotton acreage planted to specified varieties, by districts and state, 1960-1964

District and State	Ginnings	Auburn	Carolina Queen	Coker 100	DeKalb	DPL Smooth Leaf	Dixie King	Empire	Other ^{1/}	Total
	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
District 1										
1960	128	*	-	50	-	-	7	37	6	100
1961	134	*	-	47	4	-	12	35	2	100
1962	136	2	-	50	5	1	12	28	2	100
1963	130	1	10	44	4	1	16	22	2	100
1964	-	2	23	30	4	2	17	20	2	100
District 2										
1960	224	1	-	47	-	-	3	29	20	100
1961	227	5	-	48	*	-	7	24	16	100
1962	236	13	-	49	1	3	9	15	10	100
1963	311	16	1	45	2	3	11	14	8	100
1964	-	10	38	30	3	3	5	8	3	100
District 3										
1960	156	*	-	63	-	-	9	23	5	100
1961	151	3	-	59	*	-	17	17	4	100
1962	163	7	-	59	1	-	15	15	3	100
1963	163	11	1	56	1	-	11	15	5	100
1964	-	5	25	49	1	-	9	9	2	100
State										
1960	508	1	-	52	-	-	6	30	11	100
1961	512	3	-	52	1	-	11	25	8	100
1962	535	8	*	53	2	1	12	19	5	100
1963	604	11	3	50	2	1	12	16	5	100
1964	-	7	31	35	2	2	8	11	4	100

* Less than 0.5 percent.

^{1/} Includes small acreages planted to varieties other than those specified.

Table 7. Georgia: Estimated percentage of cotton acreage planted to specified varieties, by counties and districts, crop of 1964

District and County	Gins	1963 Ginnings	Auburn	Carolina Queen	Coker 100	DeKalb	Dixie King	Empire	Other <u>1/</u>	Total
	Number	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
District 1										
Bartow	8	17.4	-	8	43	5	8	36	-	100
Carroll	4	1.5	-	40	37	3	20	-	-	100
Coweta	3	4.9	-	-	29	-	36	35	-	100
Floyd	6	4.1	-	5	45	-	14	36	-	100
Franklin	4	1.5	-	16	74	-	10	-	-	100
Gordon	4	5.1	-	-	2	-	16	82	-	100
Hart	6	6.9	-	16	27	36	19	2	-	100
Jackson	4	2.2	-	12	-	67	12	-	9	100
Madison	4	4.1	-	48	52	-	-	-	-	100
Meriwether	5	6.6	1	6	54	1	14	-	24	100
Morgan	7	8.9	-	45	-	-	55	-	-	100
Oconee	3	6.2	-	100	-	-	-	-	-	100
Pike	3	5.8	-	17	53	-	-	30	-	100
Polk	3	3.2	-	1	25	-	17	57	-	100
Walton	7	10.2	-	70	16	2	2	2	8	100
All Other	38	41.6	7	12	32	1	21	20	7	100
Total	109	130.2	2	23	30	4	17	20	4	100
			Auburn	Carolina Queen	Coker 100	DPL Smooth Leaf	Dixie King	Empire	Other <u>1/</u>	Total
District 2										
Brooks	4	8.3	4	46	31	1	1	8	9	100
Calhoun	3	9.2	20	59	13	4	-	4	-	100
Colquitt	9	30.7	10	44	31	-	3	8	4	100
Crisp	4	17.6	4	61	21	-	2	7	5	100
Dodge	5	7.5	2	58	32	-	-	4	4	100
Dooly	8	26.8	-	53	15	15	15	-	2	100
Irwin	3	8.2	-	36	42	-	-	22	-	100
Macon	5	11.5	29	23	21	-	1	2	24	100
Mitchell	4	12.8	25	31	30	-	4	6	4	100
Pulaski	4	11.2	2	38	37	5	3	4	11	100
Sumter	6	17.6	10	41	8	17	8	3	13	100
Taylor	5	10.1	2	34	18	-	4	36	6	100
Terrell	4	14.5	8	33	28	-	4	17	10	100
Thomas	3	5.3	15	49	33	-	-	1	2	100
Tift	4	13.2	5	42	43	-	5	2	3	100
Turner	4	12.6	3	47	14	-	17	19	-	100
Wilcox	4	10.5	14	65	15	-	-	6	-	100
Worth	5	13.6	2	17	37	-	2	18	24	100
All Other	29	70.3	17	20	46	2	3	8	4	100
Total	113	311.5	10	38	30	3	5	8	6	100
			Auburn	Carolina Queen	Coker 100	Dixie King	Empire	Wannamaker All-in-one	Other <u>1/</u>	Total
District 3										
Bulloch	6	13.0	5	20	56	5	14	-	-	100
Burke	13	29.4	-	12	53	14	15	5	1	100
Candler	3	5.8	22	32	28	-	18	-	-	100
Emanuel	5	10.2	-	29	30	12	29	-	-	100
Jefferson	9	16.5	1	34	54	4	4	2	1	100
Johnson	4	8.8	5	21	68	6	-	-	-	100
Laurens	7	18.5	9	29	46	4	8	-	4	100
Screven	5	12.2	5	15	57	18	5	-	-	100
Toombs	4	8.1	2	55	30	9	4	-	-	100
Washington	5	10.4	25	36	32	2	-	-	5	100
All Other	18	29.7	*	25	54	13	4	1	3	100
Total	79	162.6	5	25	49	9	9	1	2	100

* Less than 0.5 percent.

1/ Includes small acreages planted to varieties other than those specified.



Table 8. Alabama: Estimated percentage of cotton acreage planted to specified varieties, by districts and state, 1960-1964

District and State	Ginnings	Auburn	Carolina Queen	Coker 100	Delta- pine	Dixie King	Empire	Rex	Stone- ville	Other 1/	Total
	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
District 1											
1960	398	*	-	11	14	18	44	-	2	11	100
1961	323	10	-	13	8	26	32	1	2	8	100
1962	340	7	-	5	8	30	33	7	2	8	100
1963	411	5	-	6	4	33	31	10	2	9	100
1964	-	1	10	4	4	31	26	16	6	2	100
District 2											
1960	202	10	-	42	11	21	9	-	*	7	100
1961	173	17	-	34	4	33	6	*	*	6	100
1962	209	26	-	30	5	29	5	1	-	4	100
1963	282	28	*	27	7	30	4	1	*	3	100
1964	-	21	8	27	6	32	3	1	*	2	100
District 3											
1960	156	14	-	52	2	1	5	-	-	26	100
1961	125	24	-	52	1	5	4	-	-	14	100
1962	147	21	-	58	1	7	2	-	-	11	100
1963	181	19	*	56	1	10	1	1	-	12	100
1964	-	14	22	44	1	7	1	2	-	9	100
State											
1960	756	6	-	26	11	16	28	-	1	12	100
1961	621	15	-	25	6	24	19	1	1	9	100
1962	696	15	-	22	6	25	19	4	1	8	100
1963	874	15	*	23	4	26	17	5	1	9	100
1964	-	10	12	20	4	26	13	8	3	4	100

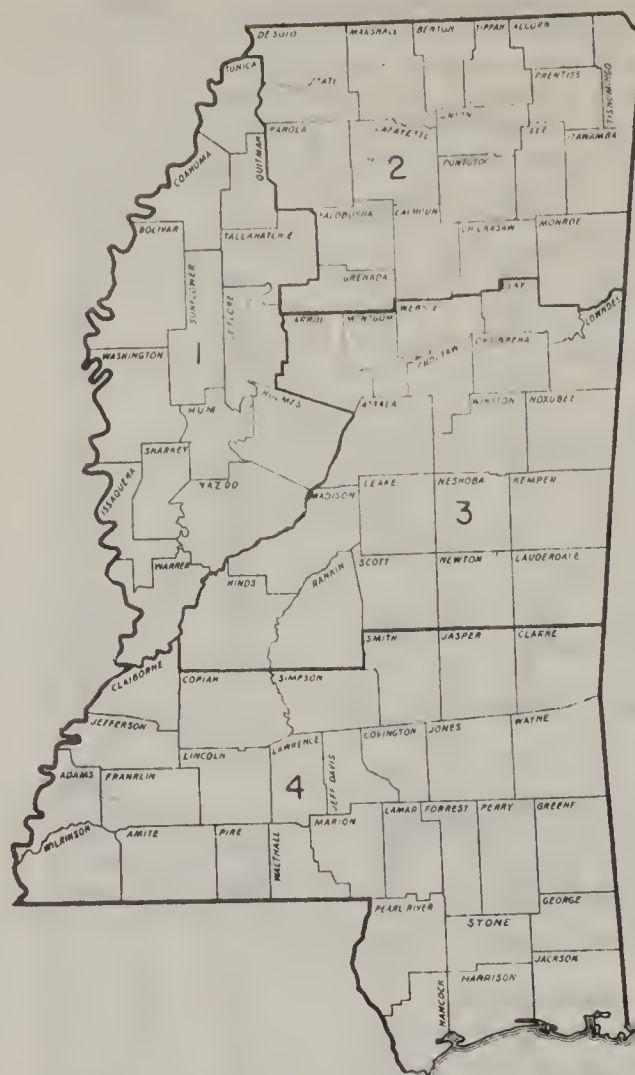
* Less than 0.5 percent.

1/ Includes small acreages planted to varieties other than those specified.

Table 9. Alabama: Estimated percentage of cotton acreage planted to specified varieties, by counties and districts, crop of 1964

District and County	Gins	1963 Ginnings	Carolina Queen	Coker 100	Delta-pine	Dixie King	Empire	Rex	Stoneville	Other <u>1/</u>	Total
	Number	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
District 1											
Blount	6	10.1	10	8	-	48	25	4	-	5	100
Cherokee	12	25.5	9	1	-	56	32	-	-	2	100
Colbert	7	21.5	7	-	20	12	2	38	21	-	100
Cullman	19	26.8	3	4	-	64	20	-	-	9	100
DeKalb	24	35.6	1	20	-	59	8	7	-	5	100
Etowah	7	6.0	9	5	-	54	21	-	5	6	100
Franklin	5	12.0	28	5	5	39	10	-	10	3	100
Jackson	11	17.7	15	-	-	34	51	-	-	-	100
Lauderdale	14	27.0	31	-	-	15	28	19	-	7	100
Lawrence	14	45.4	-	-	7	22	15	35	13	8	100
Limestone	18	58.0	27	-	-	10	27	16	20	-	100
Madison	22	59.5	4	-	8	18	50	10	4	6	100
Marion	4	10.9	-	6	21	32	8	27	-	6	100
Marshall	18	25.0	7	16	-	54	18	4	-	1	100
Morgan	12	26.0	2	3	-	4	33	50	-	8	100
Winston	4	4.4	20	-	-	68	7	-	-	5	100
Total	197	411.4	10	4	4	31	26	16	6	3	100
District 2											
Autauga	4	9.3	58	10	27	-	-	3	-	2	100
Calhoun	4	6.4	-	-	4	-	-	71	21	4	100
Chilton	4	7.8	11	14	43	-	-	31	-	1	100
Dallas	9	29.0	19	5	42	4	-	14	14	2	100
Elmore	5	17.6	13	5	70	-	-	12	-	-	100
Fayette	5	12.9	2	29	1	25	-	41	-	2	100
Hale	7	17.2	32	-	19	7	5	31	-	6	100
Lamar	4	9.2	7	7	7	13	-	56	-	10	100
Lowndes	4	8.3	30	13	55	1	-	1	-	-	100
Macon	5	18.5	56	7	22	1	-	13	-	1	100
Mavengo	5	14.4	3	7	21	-	4	65	-	-	100
Montgomery	5	9.1	57	4	37	-	-	1	-	1	100
Perry	4	10.0	7	1	21	15	-	51	2	3	100
Pickens	7	16.8	11	4	2	15	-	61	-	7	100
Randolph	4	3.9	8	3	54	-	-	35	-	-	100
Russell	4	11.3	11	4	48	-	-	37	-	-	100
Shelby	3	10.2	33	-	22	7	27	11	-	-	100
Sumter	4	10.8	3	2	24	39	2	27	1	2	100
Tallapoosa	3	6.3	34	1	52	-	-	13	-	-	100
Tuscaloosa	4	12.2	-	24	-	5	-	69	2	-	100
All Other	18	40.4	22	10	20	1	1	33	8	5	100
Total	112	281.6	21	8	27	6	2	32	3	1	100
District 3											
Barbour	5	11.2	7	14	60	2	9	4	-	4	100
Bullock	3	5.6	3	-	94	-	3	-	-	-	100
Butler	3	8.3	39	23	20	5	4	-	-	9	100
Coffee	3	7.1	9	34	26	12	6	5	-	8	100
Conecuh	4	9.0	14	18	39	-	6	8	-	15	100
Covington	4	13.4	14	33	36	1	12	1	-	3	100
Crenshaw	4	8.3	13	38	45	-	2	2	-	-	100
Dale	3	5.8	5	4	66	-	24	-	-	1	100
Escambia	3	13.0	1	35	56	-	6	-	-	2	100
Geneva	8	21.9	11	25	50	-	2	7	-	5	100
Henry	4	13.4	9	39	1	-	19	2	29	1	100
Houston	8	19.8	14	21	33	15	4	5	2	6	100
Monroe	7	17.6	3	21	66	-	3	4	-	3	100
Pike	5	11.0	59	9	20	-	9	-	-	3	100
Wilcox	5	12.0	20	1	59	-	3	14	1	2	100
All Other	1	3.8	-	7	88	5	-	-	-	-	100
Total	70	181.2	14	22	44	3	7	4	2	4	100

1/ Includes small acreages planted to varieties other than those specified.



MISSISSIPPI
DISTRICTS FOR COTTON
QUALITY REPORTS

Table 10. Mississippi: Estimated percentage of cotton acreage planted to specified varieties, by districts and state, 1960-1964

District and State	Ginnings	Auburn	Coker 100	Delta-pine	DPL Smooth Leaf	Dixie King	Fox	Rex	Stone-ville	Other 1/	Total
	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
District 1											
1960	959	1	2	34	31	1	11	2	8	10	100
1961	1,062	*	1	20	62	1	5	1	4	6	100
1962	1,097	1	1	12	65	1	*	2	8	10	100
1963	1,367	*	*	5	71	-	*	1	14	9	100
1964	-	*	-	3	59	*	2	*	32	4	100
District 2											
1960	359	1	1	68	4	5	1	8	7	5	100
1961	382	1	2	36	26	8	2	10	10	5	100
1962	365	1	2	14	40	12	*	12	12	7	100
1963	450	2	*	6	53	8	*	9	19	3	100
1964	-	1	1	2	52	7	*	6	27	4	100
District 3											
1960	148	1	12	69	3	1	1	2	6	5	100
1961	119	1	12	37	30	2	*	4	8	6	100
1962	159	4	10	23	42	3	-	4	9	5	100
1963	212	6	7	11	54	4	-	2	13	3	100
1964	-	4	8	1	66	2	-	1	16	2	100
District 4											
1960	62	1	19	61	*	1	*	2	3	13	100
1961	48	4	19	43	17	3	-	1	1	12	100
1962	65	4	23	32	25	4	*	1	3	8	100
1963	75	9	17	10	48	4	*	1	8	3	100
1964	-	6	9	14	54	4	1	-	8	4	100
State											
1960	1,528	1	3	46	21	2	7	3	7	10	100
1961	1,611	1	3	27	49	3	3	3	5	6	100
1962	1,686	1	3	14	56	4	*	4	9	9	100
1963	2,104	2	1	6	65	2	*	3	14	7	100
1964	-	1	1	3	58	2	2	1	28	4	100

* Less than 0.5 percent.

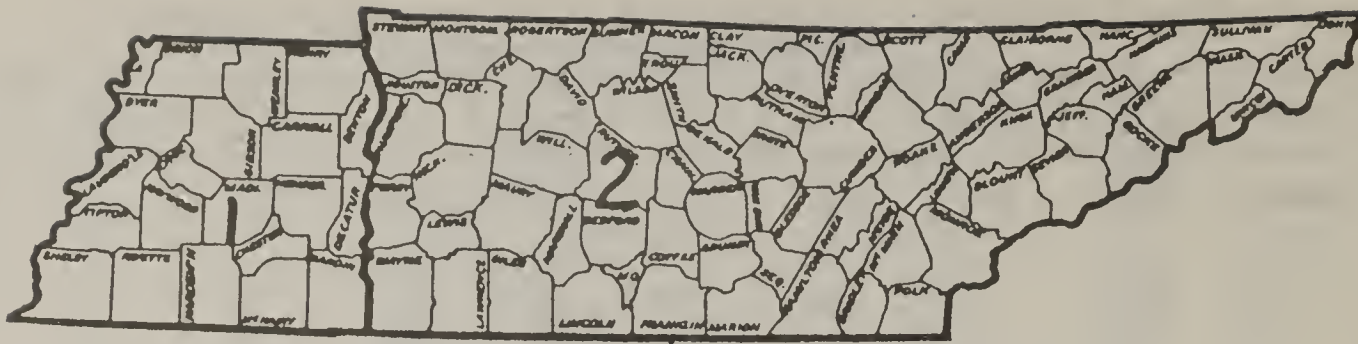
1/ Includes small acreages planted to varieties other than those specified.

Table 11. Mississippi: Estimated percentage of cotton acreage planted to specified varieties, by counties and districts, crop of 1964

District and County	Gins	1963 Ginnings	Carolina Queen	Delfos	Delta-pine	DPL Smooth Leaf	Fox	Stone-ville	Other 1/	----	Total
	Number	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
District 1											
Bolivar	50	191.7	-	-	-	80	2	16	2	-	100
Coahoma	43	155.1	-	-	1	46	1	51	1	-	100
Holmes	19	74.0	-	-	-	74	6	17	3	-	100
Humphreys	15	73.6	-	11	-	74	-	13	2	-	100
Issaquena	3	13.7	-	-	-	61	-	34	5	-	100
Leflore	28	129.0	3	-	1	72	-	21	3	-	100
Quitman	22	84.0	-	-	6	46	10	34	4	-	100
Sharkey	16	53.8	1	-	2	45	-	51	1	-	100
Sunflower	39	195.1	-	-	15	52	1	30	2	-	100
Tallahatchie	23	87.9	-	-	-	78	7	8	7	-	100
Tunica	19	61.9	11	-	-	66	-	21	2	-	100
Washington	41	159.6	-	-	2	34	2	61	1	-	100
Yazoo	14	79.7	2	3	-	52	-	38	5	-	100
All Other	2	6.6	-	-	-	95	-	3	2	-	100
Total	334	1,365.7	1	1	3	59	2	32	2	-	100
District 2											
			Auburn	Delta-pine	DPL Smooth Leaf	Delta Queen	Dixie King	Rex	Stone-ville	Other 1/	Total
Alcorn	5	14.7	-	-	19	-	72	-	2	7	100
Benton	4	14.0	10	-	51	-	-	-	33	6	100
Calhoun	9	19.4	-	-	14	-	-	1	82	3	100
Chickasaw	8	18.2	-	3	72	-	1	-	23	1	100
De Soto	14	41.3	-	1	43	16	4	9	22	5	100
Grenada	5	18.1	-	2	73	-	-	*	24	1	100
Itawamba	5	7.6	-	1	27	-	38	8	22	4	100
Lafayette	3	12.6	-	-	67	-	-	2	26	5	100
Lee	12	21.6	-	-	46	-	11	24	17	2	100
Marshall	15	44.3	3	5	72	-	*	3	13	4	100
Monroe	12	29.5	*	1	83	-	*	2	7	7	100
Panola	19	66.2	-	3	43	1	-	2	50	1	100
Pontotoc	8	21.1	-	4	52	-	4	8	30	2	100
Prentiss	8	18.6	*	1	33	-	37	1	6	22	100
Tate	10	40.7	1	4	48	1	-	3	42	1	100
Tippah	8	24.2	*	2	51	-	8	22	11	6	100
Tishomingo	4	8.8	-	1	37	-	32	15	3	12	100
Union	6	12.2	-	-	56	-	3	11	28	2	100
Yalobusha	3	17.3	-	3	86	-	-	1	10	-	100
Total	158	450.4	1	2	52	2	7	6	27	3	100
District 3											
			Auburn	Coker 100	Delta-pine	DPL Smooth Leaf	Dixie King	Empire	Stone-ville	Other 1/	Total
Attala	6	13.1	-	6	-	89	-	-	3	2	100
Carroll	4	17.3	-	-	-	93	-	-	4	3	100
Clay	3	6.9	-	-	1	91	-	-	5	3	100
Hinds	7	22.8	-	1	2	82	*	-	12	3	100
Lauderdale	3	4.1	37	39	-	23	1	-	-	-	100
Leake	5	14.0	5	40	-	45	-	5	-	5	100
Lowndes	7	18.3	1	2	1	79	8	1	7	1	100
Madison	11	33.3	12	2	4	40	-	1	40	1	100
Montgomery	5	10.7	-	-	-	77	-	-	23	-	100
Noxubee	5	19.3	-	-	*	82	-	-	15	3	100
Scott	4	7.3	-	7	-	79	-	11	-	3	100
Webster	5	10.0	-	2	10	50	-	-	38	*	100
Winston	4	11.8	-	15	-	65	10	-	10	-	100
All Other	9	23.4	5	19	*	43	2	4	21	6	100
Total	78	212.3	4	8	1	66	2	1	16	2	100
District 4											
			Auburn	Coker 100	Delta-pine	DPL Smooth Leaf	Dixie King	Empire	Stone-ville	Other 1/	Total
Amite	5	3.3	-	-	7	61	-	-	30	2	100
Copiah	4	6.6	1	9	-	60	3	2	25	-	100
Covington	4	4.8	-	3	-	93	-	-	3	1	100
Jefferson Davis	5	11.8	-	6	2	88	-	2	2	-	100
Lawrence	3	4.2	4	4	7	65	-	5	14	1	100
Marion	4	5.3	-	6	48	38	-	6	-	2	100
Simpson	3	4.7	12	5	17	47	5	1	12	1	100
Walthall	4	4.3	-	-	64	21	1	-	7	7	100
All Other	18	30.3	12	16	12	39	9	2	6	4	100
Total	50	75.3	6	9	14	54	4	2	8	3	100

* Less than 0.5 percent.

1/ Includes small acreages planted to varieties other than those specified.



**TENNESSEE
DISTRICTS FOR COTTON
QUALITY REPORTS**

Table 12. Tennessee: Estimated percentage of cotton acreage planted to specified varieties, by districts and state, 1960-1964

District and State	Ginnings	Delta- pine	DPL Smooth Leaf	Dixie King	Empire	Fox	Rex	Stone- ville	Other <u>1/</u>	Total
	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
District 1										
1960	532	35	22	2	17	6	8	4	6	100
1961	524	18	39	9	15	4	9	2	4	100
1962	517	10	33	28	13	3	7	3	3	100
1963	603	7	34	28	14	3	7	5	2	100
1964	-	6	34	25	14	2	7	11	1	100
District 2										
1960	39	25	3	2	43	4	8	4	11	100
1961	26	2	10	*	73	*	-	-	15	100
1962	31	*	5	20	59	2	7	-	7	100
1963	41	*	5	21	64	-	8	-	2	100
1964	-	2	4	36	41	1	6	7	3	100
State										
1960	571	35	21	2	19	6	8	4	5	100
1961	550	17	37	8	19	4	9	2	4	100
1962	548	10	31	28	15	3	7	3	3	100
1963	644	6	33	29	16	3	7	4	2	100
1964	-	6	32	25	15	2	7	10	3	100

* Less than 0.5 percent.

1/ Includes small acreages planted to varieties other than those specified.

Table 13. Tennessee: Estimated percentage of cotton acreage planted to specified varieties, by counties and districts, crop of 1964.

District and County	Gins	1963 Ginnings	Delta-pine	DPL Smooth Leaf	Dixie King	Empire	Fox	Rex	Stone-ville	Other <u>1</u> /	Total
		1,000									
	<u>Number</u>	<u>bales</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>
District 1											
Carroll	13	26.7	1	4	53	40	-	-	-	2	100
Chester	6	14.5	23	35	16	6	-	16	4	-	100
Crockett	12	45.7	9	45	15	12	-	2	15	2	100
Dyer	16	40.3	-	27	23	7	2	8	30	3	100
Fayette	16	41.2	4	37	15	5	-	9	27	3	100
Gibson	20	60.5	6	14	14	46	-	2	16	2	100
Hardeman	12	28.7	5	57	10	7	-	5	10	6	100
Hardin	5	6.2	36	1	27	7	1	25	-	3	100
Haywood	19	51.7	6	42	39	3	1	3	4	2	100
Henderson	11	18.9	13	6	36	20	1	18	5	1	100
Henry	3	4.5	3	13	30	45	-	4	3	2	100
Lake	10	34.3	1	76	2	-	4	2	14	1	100
Lauderdale	20	50.9	7	26	36	7	1	11	11	1	100
McNairy	14	21.2	13	25	45	2	8	7	-	-	100
Madison	18	40.3	13	40	18	17	2	2	3	5	100
Obion	7	11.3	7	9	32	14	4	8	21	5	100
Shelby	17	39.5	3	51	17	6	2	13	6	2	100
Tipton	18	55.6	2	34	33	3	6	15	2	5	100
Weakley	4	8.1	2	4	31	61	-	-	-	2	100
All Other	2	2.5	5	14	25	35	-	12	8	1	100
Total	243	602.6	6	34	25	14	2	7	11	1	100

Carolina Queen	Delta-pine	DPL Smooth Leaf	Dixie King	Empire	Rex	Stone-ville	Other <u>1</u> /	Total
----------------	------------	-----------------	------------	--------	-----	-------------	------------------	-------

District 2

Giles	4	4.5	12	17	-	32	35	-	-	4	100
Lawrence	10	16.2	-	-	-	57	40	2	-	1	100
Lincoln	5	13.7	2	-	2	23	58	14	-	1	100
Rutherford	3	1.8	-	-	70	10	-	-	-	20	100
All Other	3	5.2	3	-	-	16	19	7	52	3	100
Total	25	41.4	2	2	4	36	41	6	7	2	100

1/ Includes small acreages planted to varieties other than those specified.



Table 14. Arkansas: Estimated percentage of cotton acreage planted to specified varieties, by districts and state, 1960-1964.

District and State	Ginnings	Auburn	Delfos	Delta-pine	DPL Smooth Leaf	Dixie King	Empire	Rex	Stone-ville	Other 1/	Total
	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
District 1											
1960	32	-	-	52	3	-	5	31	-	9	100
1961	28	-	*	30	21	-	2	40	*	7	100
1962	33	-	3	25	15	*	1	49	*	7	100
1963	37	-	-	33	12	1	3	39	4	8	100
1964	-	1	5	28	13	4	3	27	17	2	100
District 2											
1960	788	*	18	29	10	*	3	31	2	7	100
1961	831	*	13	12	21	1	2	45	1	5	100
1962	880	*	11	4	16	3	2	53	7	4	100
1963	849	*	11	2	15	2	2	44	20	4	100
1964	-	1	6	*	11	1	1	38	40	2	100
District 3											
1960	79	*	4	51	12	1	2	15	9	6	100
1961	89	2	2	19	41	*	3	18	8	7	100
1962	79	*	4	7	45	*	2	20	16	6	100
1963	99	2	3	2	55	1	1	11	19	6	100
1964	-	1	-	1	64	-	1	9	19	5	100
District 4											
1960	447	1	26	40	11	-	*	13	2	7	100
1961	512	1	29	22	28	-	*	13	1	6	100
1962	466	1	29	9	39	*	*	12	5	5	100
1963	516	1	22	5	42	*	*	14	9	7	100
1964	-	1	12	4	43	-	*	6	27	7	100
State											
1960	1,346	1	19	34	11	*	2	24	2	7	100
1961	1,460	*	18	16	24	1	2	32	2	5	100
1962	1,458	1	17	6	26	2	1	36	7	4	100
1963	1,501	1	14	4	26	1	1	34	16	3	100
1964	-	1	8	3	26	1	1	25	33	2	100

* Less than 0.5 percent.

1/ Includes small acreages planted to varieties other than those specified.

Table 15. Arkansas: Estimated percentage of cotton acreage planted to specified varieties, by counties and districts, crop of 1964.

District and County	Gins	1963 Ginnings 1,000 bales	Delfos Pct.	Delta-pine Pct.	DPL Smooth Leaf Pct.	Dixie King Pct.	Empire Pct.	Rex Pct.	Stone-ville Pct.	Other <u>1/</u> Pct.	Total Pct.
District 1											
Faulkner	3	6.2	27	-	3	26	-	10	32	2	100
White	7	11.3	-	-	35	-	-	63	-	2	100
Yell	3	10.4	-	80	5	-	5	5	5	-	100
All Other	6	9.0	-	23	2	-	7	18	43	7	100
Total	19	36.9	5	28	13	4	3	27	17	3	100
District 2											
Clay	20	42.3	2	18	2	1	2	30	41	4	100
Craighead	32	85.7	1	13	4	2	-	17	61	2	100
Crittenden	38	107.2	-	-	4	-	-	65	31	-	100
Cross	19	44.8	-	1	10	-	-	33	48	8	100
Greene	15	38.5	-	6	7	2	6	41	35	3	100
Jackson	17	45.9	3	-	15	5	-	70	2	5	100
Lawrence	9	19.4	2	-	5	4	16	56	16	1	100
Mississippi	63	240.1	-	3	7	1	-	34	53	2	100
Poinsett	25	91.3	-	10	17	3	-	42	27	1	100
Randolph	7	12.1	-	-	10	7	-	58	20	5	100
St. Francis	28	78.3	1	12	22	-	1	26	35	3	100
Woodruff	12	43.1	3	-	44	-	-	13	37	3	100
Total	285	848.7	1	6	11	1	1	38	40	2	100
District 3											
Ashley	10	36.7	-	-	66	-	3	26	5	-	100
Columbia	3	3.9	3	-	27	-	62	3	5	-	100
Drew	5	12.6	4	4	44	-	6	37	5	-	100
Hempstead	5	2.1	-	-	45	1	28	21	5	-	100
Lafayette	4	16.9	-	-	90	-	-	5	5	-	100
Little River	3	4.1	7	-	74	-	17	-	2	-	100
Miller	4	7.7	2	-	78	-	-	20	-	-	100
All Other	11	15.1	2	-	50	5	25	13	5	-	100
Total	45	99.1	1	1	64	1	9	19	5	-	100
District 4											
Arkansas	6	9.0	5	-	-	16	29	26	19	5	100
Chicot	9	45.0	-	-	2	-	64	-	29	5	100
Desha	14	48.5	1	-	8	-	18	-	70	3	100
Jefferson	29	77.6	4	8	12	-	60	1	9	6	100
Lee	19	67.6	-	-	1	4	42	23	25	5	100
Lincoln	10	35.6	3	11	-	-	75	-	6	5	100
Lonoke	17	59.8	1	-	72	-	-	2	20	5	100
Monroe	12	43.3	-	-	-	40	38	10	9	3	100
Phillips	39	109.5	-	-	-	1	54	3	36	6	100
Pulaski	10	12.0	1	-	43	-	-	6	50	-	100
All Other	2	8.2	5	-	-	10	60	5	10	10	100
Total	167	516.1	1	2	12	4	43	6	27	5	100

1/ Includes small acreages planted to varieties other than those specified.

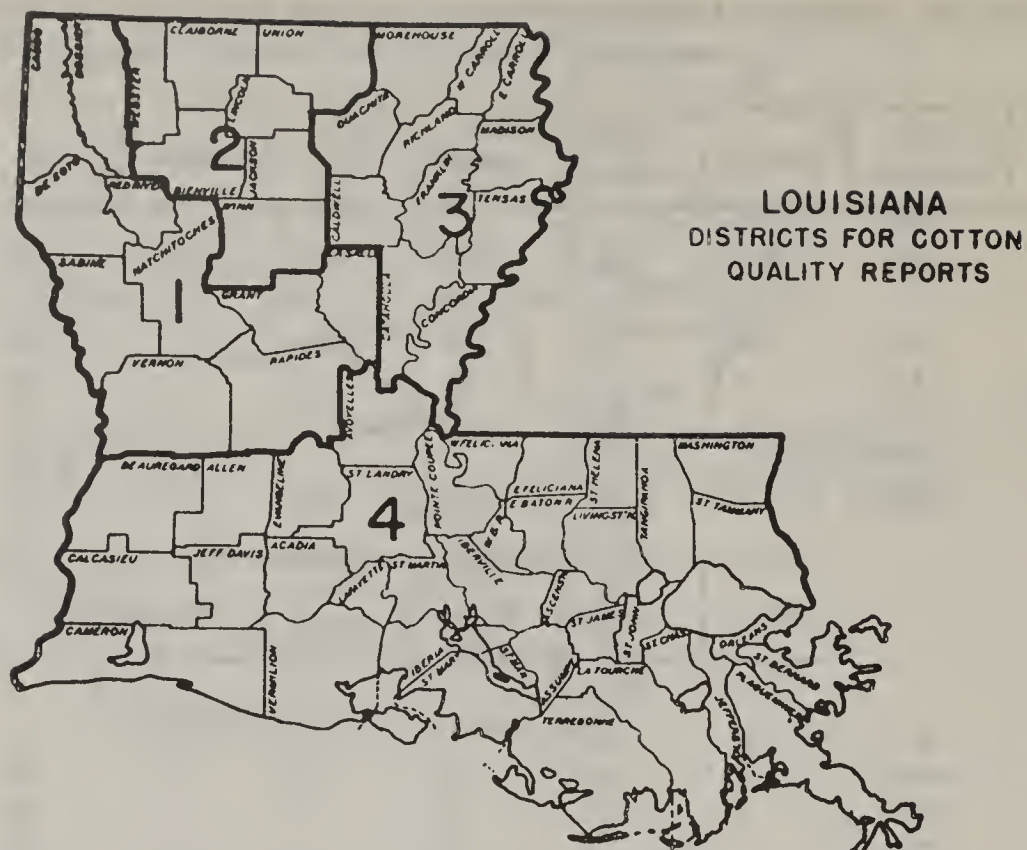


Table 16. Louisiana: Estimated percentage of cotton acreage planted to specified varieties, by districts and state, 1960-1964

District and State	Ginnings	Auburn	Carolina Queen	Delta- pine	DPL Smooth Leaf	Fox	Stone- ville	Other 1/	Total
	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
District 1									
1960	126	2	-	84	5	*	*	9	100
1961	105	5	-	50	35	3	1	6	100
1962	116	5	-	29	57	2	5	2	100
1963	156	2	-	23	56	2	15	2	100
1964	-	3	-	11	59	2	24	1	100
District 2									
1960	2	4	-	58	-	-	-	38	100
1961	1	39	-	21	-	-	-	40	100
1962	1	26	-	28	-	-	1	45	100
1963	1	41	-	-	19	-	-	40	100
1964	-	48	-	19	13	-	-	20	100
District 3									
1960	269	-	-	82	11	2	2	3	100
1961	276	*	-	43	46	-	5	6	100
1962	310	1	-	21	64	4	9	1	100
1963	400	1	-	9	68	2	17	3	100
1964	-	1	1	6	63	*	29	*	100
District 4									
1960	99	-	-	90	*	1	7	2	100
1961	93	-	-	29	60	*	9	2	100
1962	113	*	-	21	65	*	13	1	100
1963	118	-	-	6	70	*	24	*	100
1964	-	-	-	2	65	-	32	1	100
State									
1960	496	*	-	84	7	1	2	6	100
1961	475	2	-	41	45	3	5	4	100
1962	540	2	-	23	61	3	9	2	100
1963	675	1	-	11	67	2	17	2	100
1964	-	1	1	6	62	1	28	1	100

* Less than 0.5 percent.

1/ Includes small acreages planted to varieties other than those specified.

Table 17. Louisiana: Estimated percentage of cotton acreage planted to specified varieties, by parishes and districts, crop of 1964

District and Parish	Gins	1963 Ginnings	Auburn	Delta-pine	DPL Smooth Leaf	Fox	Stardel	Stone-ville	Other <u>1/</u>	Total
		1,000								
	<u>Number</u>	<u>bales</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>
District 1										
Bossier	9	24.2	5	14	55	-	6	20	-	100
Caddo	13	46.7	2	17	65	6	-	9	1	100
Natchitoches	10	24.8	7	20	69	-	-	3	1	100
Rapides	13	40.7	-	-	32	-	-	68	-	100
Red River	4	12.0	2	9	87	2	-	-	-	100
All Other	4	7.8	-	-	99	1	-	-	-	100
Total	53	156.2	3	11	59	2	1	24	*	100
District 2										
			Auburn	Delta-pine	DPL Smooth Leaf	Empire	Rex	Other <u>1/</u>	---	Total
Total	3	0.9	48	19	13	2	18	-	-	100
District 3										
			Auburn	Carolina Queen	Delta-pine	DPL Smooth Leaf	Fox	Stone-ville	Other <u>1/</u>	Total
Catahoula	4	13.4	-	-	-	49	-	47	4	100
Concordia	6	12.0	-	1	1	50	1	47	-	100
East Carroll	10	50.7	-	-	2	81	-	16	1	100
Franklin	18	70.6	-	-	5	64	-	30	1	100
Madison	7	26.7	-	2	1	67	-	30	-	100
Morehouse	11	50.9	2	-	1	67	-	27	3	100
Ouachita	5	25.3	1	1	2	42	-	54	-	100
Richland	17	69.1	1	-	18	55	-	26	-	100
Tensas	6	35.1	-	4	1	56	2	37	-	100
West Carroll	10	35.0	-	3	3	80	-	13	1	100
All Other	2	11.2	-	-	3	50	8	39	-	100
Total	96	400.0	1	1	6	63	*	29	*	100
District 4										
			DeKalb	Delta-pine	DPL Smooth Leaf	Stone-ville	Other <u>1/</u>	---	---	Total
Acadia	4	8.8	-	2	78	20	-	-	-	100
Avoyelles	12	28.3	-	3	48	49	-	-	-	100
Evangeline	11	14.8	8	-	85	7	-	-	-	100
Lafayette	8	10.0	-	-	94	6	-	-	-	100
Pointe Coupee	3	5.6	-	-	74	26	-	-	-	100
St. Landry	22	39.3	1	3	57	39	-	-	-	100
St. Martin	3	4.2	-	-	54	46	-	-	-	100
All Other	7	7.1	-	1	72	25	2	-	-	100
Total	70	118.1	1	2	65	32	*	-	-	100

* Less than 0.5 percent.

1/ Includes small acreages planted to varieties other than those specified.

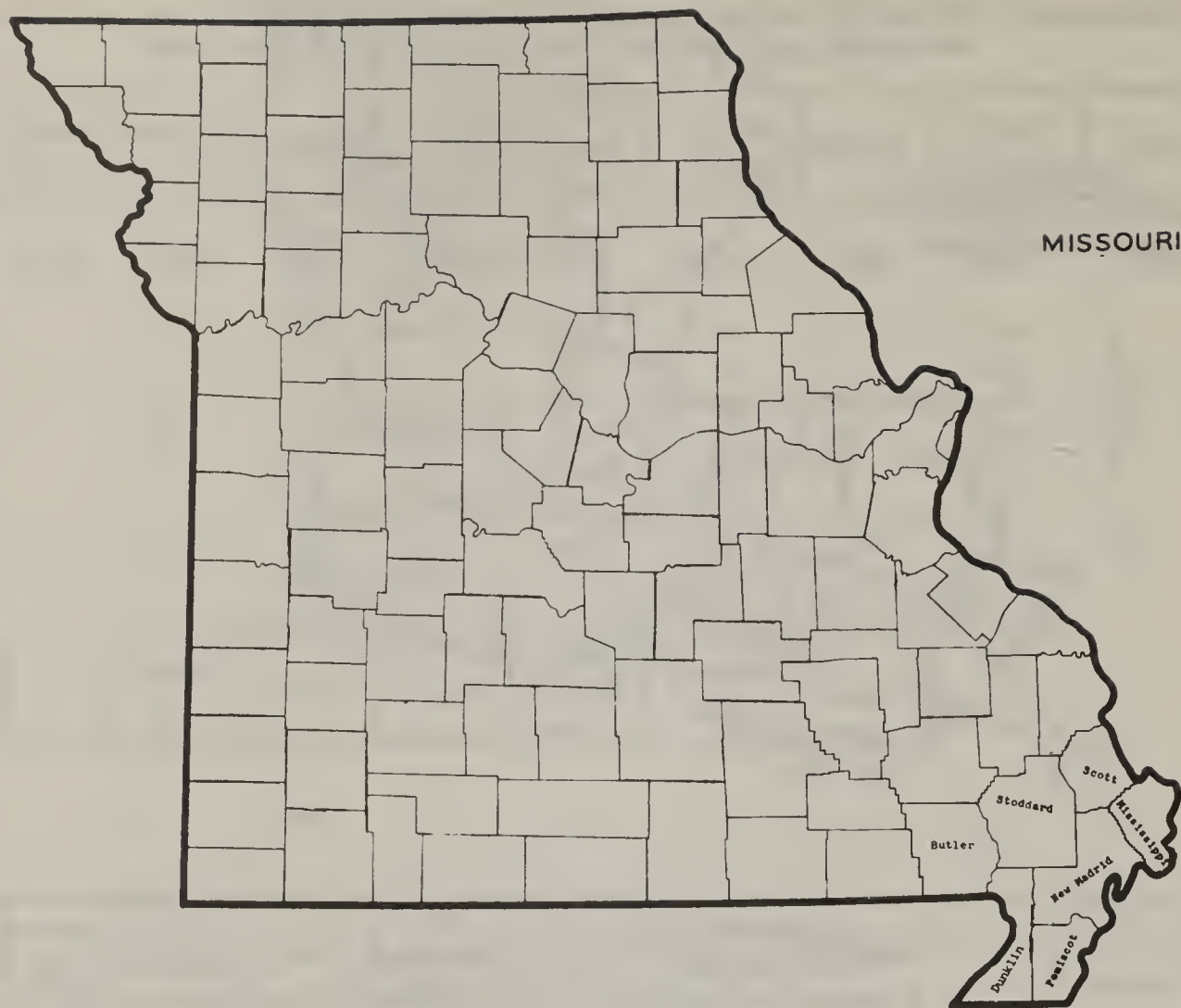


Table 18. Missouri: Estimated percentage of cotton acreage planted to specified varieties, 1960-1964

Year	Ginnings	Auburn	Carolina Queen	Delfos	Delta-pine	DPL Smooth Leaf	Fox	Rex	Stoneville	Other ^{1/}	Total
	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
1960	481	4	-	25	16	9	26	13	6	1	100
1961	386	3	-	20	7	12	23	28	6	1	100
1962	472	4	-	14	2	15	15	36	9	5	100
1963	460	5	-	9	2	13	8	39	18	6	100
1964	-	9	1	2	1	11	5	26	41	4	100

Table 19. Missouri: Estimated percentage of cotton acreage planted to specified varieties, by counties, crop of 1964

County	Gins	1963 Ginnings	Auburn	Carolina Queen	Delfos	Delta-pine	DPL Smooth Leaf	Fox	Rex	Stoneville	Other ^{1/}	Total
	Number	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Butler	10	22.9	2	-	3	-	9	1	30	52	3	100
Dunklin	35	90.4	20	3	5	1	6	-	22	40	3	100
Mississippi	14	41.2	1	-	-	-	6	8	41	41	3	100
New Madrid	40	125.5	15	-	1	-	11	6	14	47	6	100
Pemiscot	31	118.8	1	-	1	2	11	3	33	42	7	100
Scott	10	21.9	2	-	-	-	22	28	27	18	3	100
Stoddard	12	37.6	8	-	-	1	26	8	23	29	5	100
All Other	1	2.1	10	-	-	-	-	-	75	10	5	100
Total	153	460.4	9	1	2	1	11	5	26	41	4	100

^{1/} Includes small acreages planted to varieties other than those specified.

Table 20. Other Southeastern and South Central States: Estimated percentage of cotton acreage planted to specified varieties, by states, 1960-1964

State and Year	Ginnings	Auburn	Carolina Queen	Coker 100	DeKalb	Delta-pine	DPL Smooth Leaf	Empire	Fox	Plains	Rex	Other <u>1</u> /	Total
	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Virginia													
1960	9	-	-	87	-	-	-	13	-	-	-	-	100
1961	8	-	-	65	-	-	-	5	-	-	30	-	100
1962	6	-	-	50	1	-	-	-	-	-	49	-	100
1963	9	-	-	72	5	-	-	*	-	-	23	-	100
1964	-	-	4	74	4	1	-	*	-	-	17	-	100
Florida													
1960	11	4	-	39	-	2	-	17	-	23	-	15	100
1961	9	24	-	42	1	-	-	11	-	14	-	8	100
1962	12	17	-	45	6	1	-	13	-	11	-	7	100
1963	15	24	-	50	10	-	-	8	-	3	-	5	100
1964	-	23	23	41	3	-	-	6	-	2	-	2	100
Kentucky													
1960	6	-	-	-	-	46	28	-	14	-	8	4	100
1961	4	-	-	-	-	21	54	-	23	-	-	2	100
1962	5	-	-	-	1	26	47	-	12	-	10	4	100
1963	5	-	-	-	-	-	62	-	3	-	30	5	100
1964	-	-	-	-	-	10	48	-	5	-	35	2	100
Illinois													
1960	1	-	-	-	-	-	-	30	48	-	22	-	100
1961	**	-	-	-	-	-	-	7	77	-	16	-	100
1962	2	-	-	-	-	-	3	7	59	-	31	-	100
1963	2	-	-	-	-	-	-	2	57	-	41	-	100
1964	-	-	-	-	-	-	-	-	65	-	35	-	100

* Less than 0.5 percent.

** Less than 500 bales.

1/ Includes small acreages planted to varieties other than those specified.



OKLAHOMA
DISTRICTS FOR COTTON
QUALITY REPORTS

Table 21. Oklahoma: Estimated percentage of cotton acreage planted to specified varieties, by districts and state, 1960-1964

District and State	Ginnings	Delta-pine	DPL Smooth Leaf	Lankart	Northern Star	Parrot	Stone-ville	Western Storm-proof	Other ^{1/}	Total
	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
District 1										
1960	363	1	-	48	21	7	*	16	7	100
1961	296	1	-	61	13	7	1	5	12	100
1962	247	-	2	60	16	4	*	3	15	100
1963	256	-	4	64	13	4	2	4	9	100
1964	-	-	4	65	15	2	3	2	9	100
District 2										
1960	37	27	-	11	8	12	37	*	5	100
1961	26	28	-	15	4	11	38	*	4	100
1962	25	6	21	21	3	9	33	1	6	100
1963	27	5	25	23	1	10	28	*	8	100
1964	-	2	26	27	1	10	28	-	6	100
District 3										
1960	54	14	-	33	7	21	6	-	19	100
1961	44	11	-	43	5	16	12	*	13	100
1962	33	13	1	35	6	17	9	-	19	100
1963	42	*	12	38	4	21	8	-	17	100
1964	-	13	-	43	1	18	10	-	15	100
State										
1960	454	5	-	42	18	9	5	12	9	100
1961	366	5	-	54	12	9	6	4	10	100
1962	305	2	3	52	14	6	4	3	16	100
1963	325	*	6	58	11	6	5	4	10	100
1964	-	2	5	59	12	5	6	2	9	100

* Less than 0.5 percent.

^{1/} Includes small acreages planted to varieties other than those specified.

Table 22. Oklahoma: Estimated percentage of cotton acreage planted to specified varieties, by counties and districts, crop of 1964

District and County	Gins	1963 Ginnings	DeKalb	DPL Smooth Leaf	Lankart	Northern Star	Parrot	Stoneville	Western Storm-proof	Other <u>1/</u>	Total
		1,000									
	Number	bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
District 1											
Beckham	12	33.2	-	-	64	12	3	-	5	16	100
Blaine	5	4.1	41	-	36	17	3	-	-	3	100
Caddo	16	30.5	-	-	88	2	7	-	-	3	100
Comanche	3	2.0	-	-	33	27	35	-	-	5	100
Cotton	3	2.9	11	-	35	-	50	-	-	4	100
Custer	4	9.6	-	-	93	1	-	-	1	5	100
Greer	7	17.6	-	6	59	10	-	12	-	13	100
Harmon	7	23.9	-	-	28	51	-	12	4	5	100
Jackson	15	47.2	-	19	36	27	-	5	-	13	100
Kiowa	9	20.5	-	-	82	13	-	-	-	5	100
Roger Mills	3	5.9	-	-	28	8	3	-	33	28	100
Tillman	13	29.6	-	-	91	4	1	-	-	4	100
Washita	11	26.5	5	-	87	3	-	-	1	4	100
All Other	1	2.0	-	-	90	3	-	-	3	4	100
Total	109	255.5	1	4	65	15	2	3	2	8	100

DeKalb	Delta-pine	DPL Smooth Leaf	Lankart	Northern Star	Parrot	Stoneville	Other <u>1/</u>	Total
--------	------------	-----------------	---------	---------------	--------	------------	-----------------	-------

District 2

Canadian	5	4.8	-	-	2	84	2	5	3	4	100
Logan	3	1.7	-	6	-	59	-	-	30	5	100
Muskogee	6	9.6	1	1	54	6	-	2	33	3	100
All Other	11	11.2	3	3	17	14	2	21	35	5	100
Total	25	27.3	2	2	26	27	1	10	28	4	100

Delta-pine	Hibred and Half & Half	Lankart	Lockett	Parrot	Stoneville	Watson	Other <u>1/</u>	Total
------------	------------------------	---------	---------	--------	------------	--------	-----------------	-------

District 3

Bryan	4	7.6	-	-	33	-	26	40	-	1	100
Grady	7	8.2	-	-	96	-	-	-	-	4	100
Jefferson	3	5.0	-	9	8	-	65	10	-	8	100
All Other	10	21.0	26	6	34	7	10	2	3	12	100
Total	24	41.8	13	4	43	4	18	10	2	6	100

1/ Includes small acreages planted to varieties other than those specified.

Table 23. Texas: Estimated percentage of cotton acreage planted to specified varieties, by districts and state, 1960-1964

District and State	Ginnings	Acala	American Egyptian	Anton	Delta-pine	DPL Smooth Leaf	Gregg	Lankart	Lockett	Northern Star	Pay-master	Rex	Rilecot	Stone-village	TPSA	Western Storm-proof	Other 1/	Total
	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
District 1																		
1960	1,956	5	-	1	-	-	18	51	1	3	5	2	-	-	-	5	9	100
1961	2,378	3	-	1	*	-	20	42	1	3	5	2	-	-	6	8	9	100
1962	2,321	2	-	*	-	-	34	30	2	1	10	1	-	-	4	7	9	100
1963	2,111	1	-	*	-	-	41	21	*	*	25	*	2	-	2	3	5	100
1964	-	2	-	-	-	-	27	34	2	*	16	1	6	*	1	6	5	100
District 2																		
1960	722	1	-	-	1	-	4	28	5	13	1	*	-	-	-	36	11	100
1961	809	2	-	-	1	-	7	24	5	14	3	*	-	-	*	34	10	100
1962	612	1	-	-	*	*	8	27	7	12	5	-	-	-	4	29	7	100
1963	614	-	-	*	-	*	7	30	4	15	5	-	-	*	4	29	6	100
1964	-	-	-	-	-	-	8	32	6	13	3	-	-	1	3	28	6	100
District 3																		
1960	16	-	-	-	-	-	-	52	11	3	-	-	-	-	-	21	13	100
1961	16	-	-	1	-	-	-	42	12	1	1	-	-	-	-	30	13	100
1962	11	-	-	2	-	-	-	42	7	6	3	-	-	-	-	32	8	100
1963	12	-	-	2	-	-	1	39	23	2	-	-	-	-	-	29	4	100
1964	-	-	-	-	-	-	-	42	3	2	5	-	2	-	-	35	11	100
District 4																		
1960	446	*	-	2	3	-	-	67	2	12	-	2	-	-	-	*	12	100
1961	405	-	-	4	3	-	*	70	*	8	*	2	-	-	2	*	11	100
1962	437	-	-	2	1	*	1	74	1	5	*	5	-	*	2	*	9	100
1963	499	-	-	4	3	*	-	76	*	5	-	1	-	-	3	-	8	100
1964	-	-	-	3	2	*	*	83	*	4	*	1	-	*	2	-	5	100
District 5																		
1960	119	*	-	-	61	-	-	14	-	5	-	3	-	*	-	-	17	100
1961	99	1	-	*	65	-	-	13	*	6	*	2	-	-	*	-	13	100
1962	102	-	-	*	25	42	-	11	1	4	-	5	-	-	-	-	8	100
1963	119	-	-	*	25	46	-	10	-	4	*	1	-	7	*	-	7	100
1964	-	-	-	-	14	46	-	16	-	3	-	*	-	16	-	-	5	100
District 6																		
1960	272	87	11	-	1	-	-	-	-	-	-	-	-	*	-	-	1	100
1961	309	67	9	-	-	15	*	2	1	*	*	*	-	1	-	*	5	100
1962	268	61	13	-	-	3	-	7	3	1	*	*	-	11	-	-	4	100
1963	278	50	21	-	-	9	-	7	1	1	-	*	-	9	-	-	2	100
1964	-	49	18	-	-	6	1	8	8	*	1	*	-	9	-	-	*	100
District 7																		
1960	54	5	-	-	-	-	-	29	-	*	-	-	-	-	-	52	14	100
1961	59	3	-	-	-	-	-	51	-	-	-	-	-	-	-	39	7	100
1962	28	-	-	-	*	*	1	41	-	-	1	-	-	-	6	44	7	100
1963	29	1	-	-	-	1	1	50	1	-	-	-	-	-	2	35	9	100
1964	-	-	-	-	-	1	-	57	-	*	-	-	-	-	2	30	10	100
District 8																		
1960	264	*	-	6	15	-	-	30	-	8	*	-	-	8	1	-	32	100
1961	246	-	-	5	12	-	-	28	-	3	-	1	-	18	1	-	32	100
1962	282	-	-	4	6	8	-	27	-	4	-	1	-	20	3	-	27	100
1963	223	-	-	5	3	8	*	32	1	3	-	-	-	28	3	-	17	100
1964	-	-	-	5	1	11	-	33	-	2	-	-	-	29	3	-	16	100
District 9																		
1960	105	*	-	-	80	-	-	8	-	2	-	*	-	2	-	-	8	100
1961	100	-	-	-	76	-	-	4	-	2	-	3	-	5	1	-	9	100
1962	202	-	-	-	30	16	-	5	-	1	-	7	-	24	5	-	12	100
1963	212	-	-	-	11	33	-	4	-	1	-	-	-	39	2	-	10	100
1964	-	-	-	-	9	30	-	3	-	1	-	3	-	44	2	-	8	100
District 10																		
1960	391	2	-	-	42	-	-	1	-	1	*	1	-	32	-	-	21	100
1961	380	-	-	-	43	-	-	1	-	1	-	*	-	42	-	-	13	100
1962	473	-	-	-	27	6	-	2	-	2	-	*	-	53	*	-	10	100
1963	316	-	-	*	19	4	*	3	1	1	-	-	-	62	*	-	10	100
1964	-	-	-	*	18	8	-	3	1	1	-	-	-	57	*	-	12	100
State																		
1960	4,345	8	1	1	11	-	8	36	1	5	2	1	-	4	*	7	15	100
1961	4,801	6	1	1	9	1	10	33	1	5	3	2	-	5	3	10	10	100
1962	4,736	5	1	1	4	2	19	31	2	3	6	1	-	7	3	9	6	100
1963	4,413	4	1	1	3	4	21	24	1	3	12	*	1	11	2	6	6	100
1964	-	4	1	1	2	4	14	34	2	3	8	1	3	9	1	7	6	100

* Less than 0.5 percent.
1/ Includes small acreages planted to varieties other than those specified.

Table 24. Texas: Estimated percentage of cotton acreage planted to specified varieties, by counties and districts, crop of 1964

District and County	Gins	1963 Ginnings	Acala 1517DR	Blight Master	Gregg	Lankart	Lockett	Pay-master	Rex	Rilecot	Western Storm-proof	Other 1/	Total
	Number	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
District 1													
Bailey	21	112.0	-	-	69	9	-	7	-	15	-	-	100
Briscoe	7	25.2	-	-	25	23	-	7	-	22	-	23	100
Castro	14	49.9	-	-	63	3	-	15	1	14	-	4	100
Cochran	14	73.7	-	-	58	4	-	8	-	23	-	7	100
Crosby	20	139.3	-	-	-	83	-	11	3	-	-	3	100
Dawson	25	152.5	1	-	6	41	1	16	-	-	25	10	100
Deaf Smith	3	9.8	-	-	73	-	-	8	-	19	-	-	100
Floyd	22	112.9	-	-	9	43	-	44	1	1	-	2	100
Gaines	15	66.2	2	1	79	4	-	3	5	-	1	5	100
Glasscock	3	10.0	29	9	-	12	-	-	-	-	43	7	100
Hale	35	189.2	-	-	25	19	-	45	4	4	-	3	100
Hockley	35	207.0	-	-	34	43	9	8	-	5	-	1	100
Howard	12	45.6	-	2	-	1	2	-	-	2	74	19	100
Lamb	33	165.6	-	-	53	7	-	17	1	19	-	3	100
Lubbock	40	246.7	-	-	5	60	4	13	3	6	-	9	100
Lynn	25	155.9	-	-	5	69	3	7	-	-	10	6	100
Martin	12	58.6	29	20	8	-	2	2	-	-	29	10	100
Midland	3	17.1	24	22	-	13	6	-	-	-	22	13	100
Parmer	16	50.6	-	-	69	-	-	6	-	25	-	-	100
Swisher	12	50.8	-	-	35	8	-	47	-	7	-	3	100
Terry	21	126.4	-	1	31	44	-	18	-	-	3	3	100
Yoakum	9	42.6	9	-	30	40	-	14	-	-	-	7	100
All Other	3	4.1	-	-	39	8	8	-	-	33	5	7	100
Total	400	2,111.7	2	1	27	34	2	16	1	6	6	5	100
District 2													
Baylor	3	7.1	-	67	-	-	-	-	-	2	26	5	100
Childress	5	22.6	-	31	3	25	-	-	-	3	32	6	100
Collingsworth	8	38.9	28	24	18	18	-	4	-	4	-	4	100
Cottle	6	16.7	6	36	-	34	-	22	-	-	-	2	100
Dickens	6	27.3	-	57	-	-	-	10	-	13	10	10	100
Donley	4	12.2	44	5	7	3	-	23	-	-	8	10	100
Fisher	9	41.3	2	4	-	1	-	-	-	-	85	8	100
Foard	4	4.1	-	17	49	33	-	-	-	-	-	1	100
Garza	6	19.6	-	42	-	9	-	1	-	2	42	4	100
Hall	14	60.5	31	8	17	14	-	6	-	-	22	2	100
Hardeman	5	14.4	-	35	26	24	-	-	-	-	3	12	100
Haskell	12	54.2	-	44	-	33	-	1	-	16	1	5	100
Jones	16	54.6	-	73	-	19	-	-	-	-	-	8	100
Knox	8	26.7	7	49	-	2	-	4	19	16	-	3	100
Mitchell	9	32.2	-	-	-	-	-	-	-	-	95	5	100
Motley	4	16.9	3	12	6	20	13	7	-	-	30	9	100
Nolan	6	19.5	-	18	-	12	-	-	-	-	63	7	100
Runnels	14	34.1	-	68	1	-	-	3	-	6	18	4	100
Scurry	9	41.2	-	-	-	-	-	2	-	-	92	6	100
Stonewall	3	5.5	-	77	-	-	-	-	-	2	16	5	100
Taylor	6	9.0	-	32	-	-	-	3	-	-	57	8	100
Wheeler	6	16.4	55	16	9	10	-	6	-	-	2	2	100
Wilbarger	10	18.3	-	45	28	23	-	-	-	-	-	4	100
All Other	8	20.8	-	41	-	19	1	4	-	-	25	10	100
Total	181	614.1	8	32	6	13	*	3	1	3	28	6	100
District 3													
Total	12	12.0	1	2	42	3	2	3	5	2	35	5	100
District 4													
Bell	15	20.3	14	-	-	74	-	3	-	-	-	9	100
Collin	20	45.8	-	-	-	85	11	-	-	2	1	1	100
Coryell	3	3.9	-	-	-	95	-	-	-	-	-	5	100
Dallas	3	5.9	-	-	-	86	-	-	-	-	13	1	100
Delta	6	22.7	-	-	1	89	3	-	-	7	-	-	100
Denton	4	6.0	-	-	-	96	2	2	-	-	-	-	100
Ellis	28	56.8	1	-	-	96	2	-	-	1	-	-	100
Falls	12	14.3	8	3	6	65	1	1	-	-	-	16	100
Fannin	15	30.4	-	-	-	80	8	-	4	-	1	7	100
Grayson	7	13.2	-	-	-	83	16	-	-	-	-	1	100
Hill	21	39.6	1	-	-	93	1	1	-	1	1	2	100
Hunt	17	36.5	-	-	-	86	1	1	1	8	-	3	100
Johnson	7	11.1	-	-	-	99	-	1	-	-	-	-	100
Kaufman	6	14.2	-	-	-	91	-	-	-	7	-	2	100
Lamar	10	26.5	-	7	28	34	14	-	16	-	-	1	100
Limestone	3	3.9	3	-	-	59	9	23	-	-	-	6	100
McLennan	16	23.4	5	-	-	87	3	2	-	-	-	3	100
Milam	9	18.9	11	3	-	77	-	1	-	-	-	8	100
Navarro	14	23.5	2	-	-	88	9	-	-	-	1	-	100
Rockwall	5	14.3	-	-	-	88	1	5	-	6	-	-	100
Tarrant	4	6.7	-	-	-	82	17	-	-	-	-	1	100
Williamson	32	54.2	12	-	-	79	1	-	-	1	-	7	100
All Other	5	6.9	-	-	-	88	3	2	-	-	-	7	100
Total	262	499.0	3	1	2	83	4	1	1	2	*	3	100

Table 24. Texas: Estimated percentage of cotton acreage planted to specified varieties, by counties and districts, crop of 1964 - continued

District and County	Gins	1963 Ginnings	Delta-pine	DPL Smooth Leaf	Lankart	Northern Star	Qualla	Rex	Stone-ville	Watson	Other 1/	Total
	Number	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
District 5												
Brazos	8	29.8	-	62	-	-	-	-	38	-	-	100
Grimes	6	7.4	-	93	-	-	-	-	2	-	5	100
Harrison	3	1.3	93	-	-	-	-	3	-	-	4	100
Hopkins	4	3.5	-	-	95	-	-	-	-	2	3	100
Houston	3	7.5	-	66	16	-	-	-	11	-	7	100
Red River	4	9.6	-	-	68	18	11	2	-	-	1	100
Robertson	7	34.6	19	57	5	-	-	-	14	-	5	100
All Other	27	24.8	37	17	24	7	-	1	5	-	9	100
Total	62	118.5	14	46	16	3	1	*	16	*	4	100
			Acala 1517C	Acala 1517D	DPL Smooth Leaf	Lankart	Lockett	Pima S-1	Pima S-2	Stone-ville	Other 1/	Total
District 6												
El Paso	21	102.2	33	23	-	*	*	12	29	2	1	100
Hudspeth	6	23.2	53	35	-	3	*	3	5	1	-	100
Pecos	10	36.2	41	*	1	17	14	-	-	1	26	100
Reeves	20	102.5	31	1	13	13	15	8	*	18	1	100
All Other	5	13.4	41	*	19	6	1	-	-	18	15	100
Total	62	277.5	35	11	6	8	8	4	13	9	6	100
			Blight Master	DPL Smooth Leaf	Lankart	Northern Star	Qualla	TPSA	Watson	Western Storm-proof	Other 1/	Total
District 7												
McCulloch	5	3.9	-	-	7	-	11	-	-	75	7	100
Tom Greene	7	15.4	-	-	76	-	3	3	-	13	5	100
All Other	5	9.9	3	2	46	1	3	1	1	39	4	100
Total	17	29.2	1	1	57	*	4	2	*	30	5	100
			Anton	Delfos	DPL Smooth Leaf	Lankart	Northern Star	Stone-ville	TPSA	Tideland	Other 1/	Total
District 8												
Austin	13	13.5	2	-	25	5	-	50	-	-	18	100
Bastrop	3	2.8	38	-	-	50	-	2	-	-	10	100
Bee	4	2.9	-	-	-	50	-	4	23	12	11	100
Burleson	8	17.8	-	-	43	6	-	43	-	-	8	100
Caldwell	5	8.7	49	-	-	19	-	-	28	-	4	100
Colorado	3	9.7	6	-	36	12	-	28	-	4	14	100
Fayette	7	7.2	20	-	14	51	-	4	-	-	11	100
Guadalupe	5	6.9	2	-	-	82	-	-	-	-	16	100
Hays	4	5.5	24	-	-	42	-	-	23	-	11	100
Karnes	5	7.0	6	-	-	80	2	-	9	-	3	100
Lavaca	10	11.0	5	-	2	79	-	-	-	-	14	100
Lee	3	2.2	23	-	-	60	-	-	-	-	17	100
Nueces	28	38.6	-	24	2	6	3	54	-	3	8	100
Refugio	4	14.1	-	1	11	21	4	57	-	-	6	100
San Patricio	21	45.1	-	-	1	54	3	29	2	5	6	100
Travis	8	8.7	16	-	-	67	1	-	-	-	16	100
Washington	7	8.0	-	-	18	25	-	25	-	-	32	100
All Other	7	13.4	3	-	34	33	*	8	3	8	11	100
Total	145	223.1	5	5	11	33	2	29	3	2	10	100
			Bonus Slick Leaf	Delta-pine	DPL Smooth Leaf	Lankart	Northern Star	Rex	Stone-ville	TPSA	Other 1/	Total
District 9												
Brazoria	5	15.0	-	14	42	-	-	-	33	-	11	100
Calhoun	5	16.2	-	-	75	-	2	2	17	-	4	100
Fort Bend	17	53.6	-	11	26	-	-	-	56	-	7	100
Jackson	6	14.5	-	19	45	-	-	1	27	5	3	100
Matagorda	7	15.7	-	8	53	-	-	-	38	-	1	100
Victoria	7	16.2	6	5	-	33	6	1	18	19	12	100
Wharton	19	79.5	4	7	24	-	-	6	56	-	3	100
All Other	1	1.0	-	45	-	-	40	-	-	-	15	100
Total	67	211.7	2	9	30	3	1	3	44	2	6	100
			Delta-pine	DPL Smooth Leaf	Lankart	Lockett	Northern Star	Stone-ville	Storm King	Tideland	Other 1/	Total
District 10												
Cameron	37	110.3	21	-	-	-	-	64	1	7	7	100
Hidalgo	35	119.2	20	-	2	-	1	62	1	9	5	100
Jim Wells	4	5.6	-	3	25	-	17	11	13	-	31	100
Starr	3	4.0	1	-	-	27	2	35	14	-	21	100
Willacy	18	44.6	25	-	-	1	1	67	-	3	3	100
Zavala	4	18.5	-	81	14	-	-	1	-	-	4	100
All Other	10	14.1	2	66	18	-	-	4	-	-	10	100
Total	111	316.3	18	8	3	1	1	57	1	6	5	100

* Less than 0.5 percent.

1/ Includes small acreages planted to varieties other than those specified.

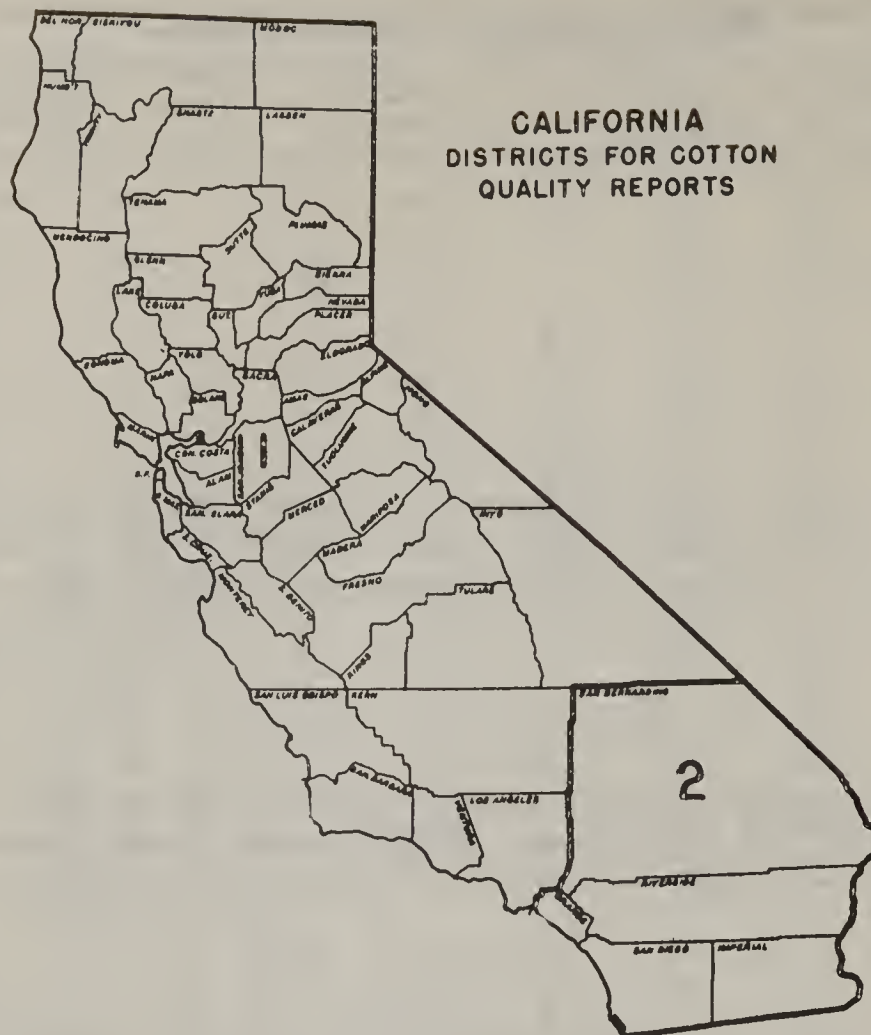


Table 25. California - Nevada: Estimated percentage of cotton acreage planted to specified varieties, by states, 1960-1964

State and Year	Ginnings	Acala 4-42	Acala 1517C	Acala 1517D	Del Cerro	DPL Smooth Leaf	Other <u>1/</u>	Total
	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
California								
1960	1,964	93	*	-	*	6	1	100
1961	1,709	89	-	-	*	11	-	100
1962	1,935	89	-	-	-	11	-	100
1963	1,736	87	-	-	-	13	-	100
1964	-	87	-	-	-	13	*	100
Nevada								
1960	5	-	100	-	-	-	-	100
1961	6	-	100	-	-	-	-	100
1962	7	-	49	49	2	-	-	100
1963	5	1	34	33	13	9	10	100
1964	-	*	97	-	1	2	-	100

Table 26. California: Estimated percentage of cotton acreage planted to specified varieties, by counties, crop of 1964

County	Gins	1963 Ginnings	Acala 4-42	DPL Smooth Leaf	Pima S-2	Stoneville	Other <u>1/</u>	Total
	Number	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Fresno	74	433.8	100	-	-	-	-	100
Imperial	18	176.2	-	98	-	2	-	100
Kern	66	480.7	100	-	-	-	-	100
Kings	26	208.6	100	-	-	-	-	100
Madera	18	66.5	100	-	-	-	-	100
Merced	10	53.4	100	-	-	-	-	100
Riverside	10	60.3	2	96	2	-	*	100
Tulare	45	256.7	100	-	-	-	-	100
Total	267	1,736.2	87	13	*	*	*	100

* Less than 0.5 percent.

1/ Includes small acreages planted to varieties other than those specified.

ARIZONA

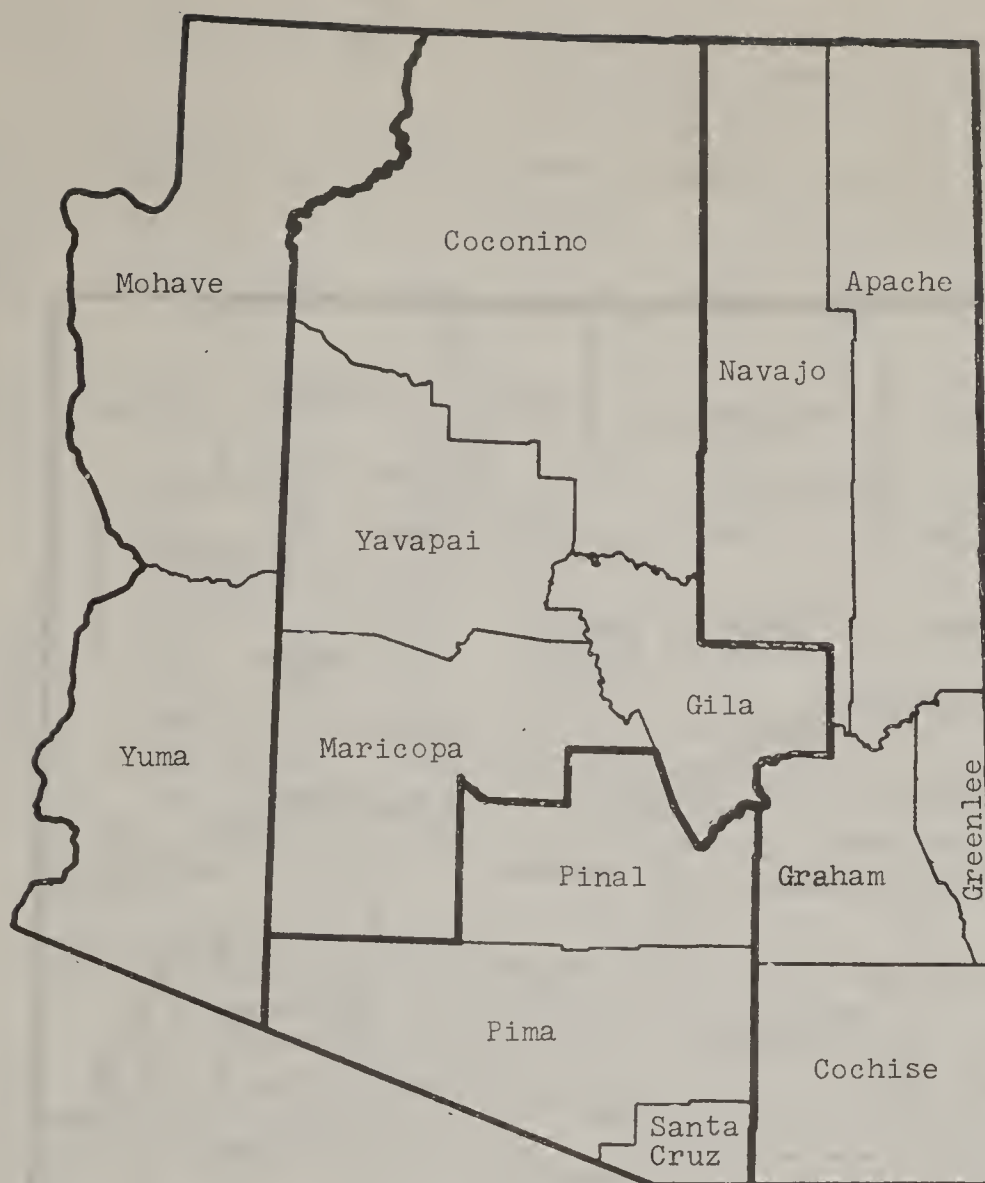


Table 27. Arizona: Estimated percentage of cotton acreage planted to specified varieties, 1960-1964

Year	Ginnings	Acala 4-42	Acala 44	Acala 1517C	Acala 1517D	DPL Smooth Leaf	Pima S-2	Stone- ville	Other 1/	Total
	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
1960	849	13	50	9	-	1	-	*	27	100
1961	824	11	6	7	*	71	1	*	4	100
1962	936	2	4	2	4	79	5	4	-	100
1963	836	2	1	2	3	79	9	4	*	100
1964	-	1	2	4	3	79	7	4	*	100

Table 28. Arizona: Estimated percentage of cotton acreage planted to specified varieties, by counties, crop of 1964

County	Gins	1963 Ginnings	Acala 4-42	Acala 44	Acala 1517C	Acala 1517D	DPL Smooth Leaf	Pima S-2	Stone- ville	Other 1/	Total
	Number	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Cochise	6	27.7	-	-	57	42	-	-	-	1	100
Graham	5	34.3	1	-	21	23	-	52	-	3	100
Maricopa	55	336.1	*	2	-	-	89	8	1	*	100
Pima	12	55.3	11	-	24	2	15	11	35	2	100
Pinal	50	295.7	1	2	-	-	89	4	4	*	100
Yuma	13	82.0	1	6	-	-	90	-	3	-	100
All Other	1	4.9	-	-	-	100	-	-	-	-	100
Total	142	836.0	1	2	4	3	79	7	4	*	100

* Less than 0.5 percent.

1/ Includes small acreages planted to varieties other than those specified.

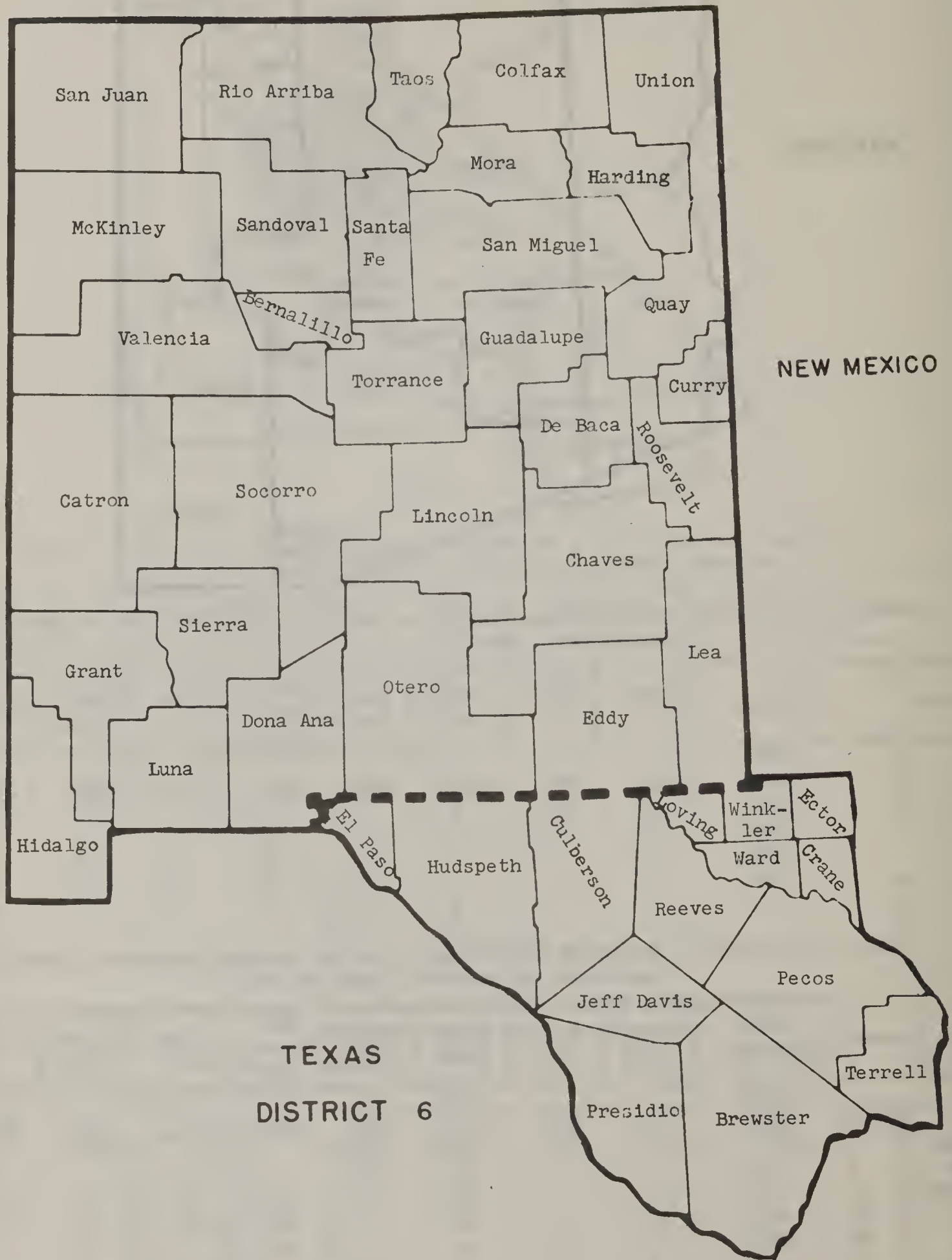


Table 29. New Mexico - Texas, District 6: Estimated percentage of cotton acreage planted to specified varieties, by states, 1960-1964

State and Year	Ginnings	Acala 1517BR	Acala 1517C	Acala 1517D	DPL Smooth Leaf	Gregg	Lankart	Pima S-2	Stoneville	Other 1/	Total
	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
New Mexico											
1960	270	8	78	*	-	*	1	-	*	13	100
1961	277	3	73	9	*	4	1	*	3	7	100
1962	247	2	22	55	*	12	*	2	*	7	100
1963	247	5	22	41	*	11	4	5	*	12	100
1964	-	14	28	34	1	6	1	4	*	12	100
Texas, Dist. 6											
1960	272	17	69	-	-	-	-	-	-	14	100
1961	309	3	59	5	15	-	2	*	-	16	100
1962	268	2	41	17	3	-	7	9	11	10	100
1963	278	4	28	18	9	-	7	15	9	10	100
1964	-	3	35	11	6	1	8	13	9	14	100

Table 30. New Mexico: Estimated percentage of cotton acreage planted to specified varieties, by counties, crop of 1964

County	Gins	1963 Ginnings	Acala 1517BR	Acala 1517C	Acala 1517D	Gregg	Paymaster	Pima S-1	Pima S-2	Rilcot	Other 1/	Total
	Number	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Chaves	10	48.5	26	40	14	3	1	-	-	-	16	100
Dona Ana	19	75.9	2	7	68	-	-	8	13	-	2	100
Eddy	11	41.4	25	62	10	-	-	-	-	-	3	100
Hidalgo	3	9.9	14	49	35	-	-	-	-	-	2	100
Lea	11	21.4	40	-	-	21	19	-	-	1	19	100
Luna	5	26.7	-	34	66	-	-	-	-	-	-	100
Roosevelt	5	15.0	-	-	-	37	18	-	-	40	5	100
All Other	4	8.2	-	33	21	39	2	-	-	2	3	100
Total	68	247.0	14	28	34	6	3	2	4	3	6	100

Table 31. Texas, District 6: Estimated percentage of cotton acreage planted to specified varieties, by counties, crop of 1964

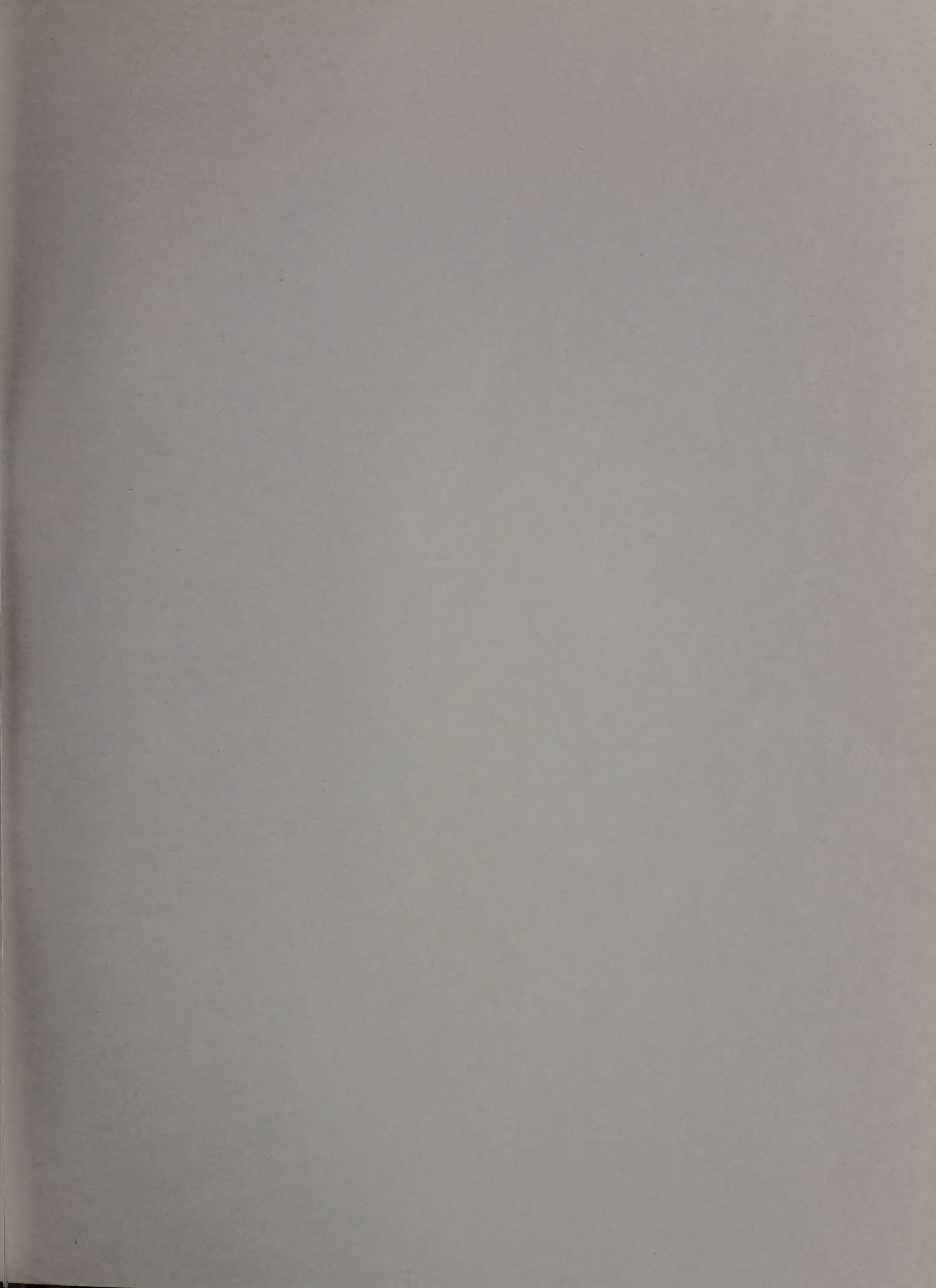
County	Gins	1963 Ginnings	Acala 1517C	Acala 1517D	DPL Smooth Leaf	Lankart	Lockett	Pima S-1	Pima S-2	Stoneville	Other 1/	Total
	Number	1,000 bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
El Paso	21	102.2	33	23	-	*	*	12	29	2	1	100
Hudspeth	6	23.2	53	35	-	3	*	3	5	1	-	100
Pecos	10	36.2	41	*	1	17	14	-	-	1	26	100
Reeves	20	102.5	31	1	13	13	15	8	*	18	1	100
All Other	5	13.4	41	*	19	6	1	-	-	18	15	100
Total	62	277.5	35	11	6	8	8	4	13	9	6	100

* Less than 0.5 percent.

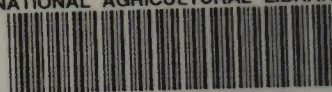
1/ Includes small acreages planted to varieties other than those specified.

* Less than 0.5 percent.
 † Includes small acreages planted to varieties other than those specified.

County	State	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010	1009	1008	1007	1006	1005	1004	1003	1002	1001	1000	999	998	997	996	995	994	993	992	991	990	989	988	987	986	985	984	983	982	981	980	979	978	977	976	975	974	973	972	971	970	969	968	967	966	965	964	963	962	961	960	959	958	957	956	955	954	953	952	951	950	949	948	947	946	945	944	943	942	941	940	939	938	937	936	935	934	933	932	931	930	929	928	927	926	925	924	923	922	921	920	919	918	917	916	915	914	913	912	911	910	909	908	907	906	905	904	903	902	901	900	899	898	897	896	895	894	893	892	891	890	889	888	887	886	885	884	883	882	881	880	879	878	877	876	875	874	873	872	871	870	869	868	867	866	865	864	863	862	861	860	859	858	857	856	855	854	853	852	851	850	849	848	847	846	845	844	843	842	841	840	839	838	837	836	835	834	833	832	831	830	829	828	827	826	825	824	823	822	821	820	819	818	817	816	815	814	813	812	811	810	809	808	807	806	805	804	803	802	801	800	799	798	797	796	795	794	793	792	791	790	789	788	787	786	785	784	783	782	781	780	779	778	777	776	775	774	773	772	771	770	769	768	767	766	765	764	763	762	761	760	759	758	757	756	755	754	753	752	751	750	749	748	747	746	745	744	743	742	741	740	739	738	737	736	735	734	733	732	731	730	729	728	727	726	725	724	723	722	721	720	719	718	717	716	715	714	713	712	711	710	709	708	707	706	705	704	703	702	701	700	699	698	697	696	695	694	693	692	691	690	689	688	687	686	685	684	683	682	681	680	679	678	677	676	675	674	673	672	671	670	669	668	667	666	665	664	663	662	661	660	659	658	657	656	655	654	653	652	651	650	649	648	647	646	645	644	643	642	641	640	639	638	637	636	635	634	633	632	631	630	629	628	627	626	625	624	623	622	621	620	619	618	617	616	615	614	613	612	611	610	609	608	607	606	605	604	603	602	601	600	599	598	597	596	595	594	593	592	591	590	589	588	587	586	585	584	583	582	581	580	579	578	577	576	575	574	573	572	571	570	569	568	567	566	565	564	563	562	561	560	559	558	557	556	555	554	553	552	551	550	549	548	547	546	545
--------	-------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----



NATIONAL AGRICULTURAL LIBRARY



1022919558